

Academic Curriculum Vitae



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PERSONAL DETAILS

Name: Abdallah Saad Shafey Mohamed

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Suez Canal University (SCU)
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Personal Data:

Nationality: Egyptian
Date of birth: 6th January 1993
Place of birth: Ismailia Governorate, Egypt
Marital Status: Married
Military status: led the military service.
Languages: Arabic and English
ID No. 29301061900054

EDUCATION

2018 - 2022 **M.Sc. (Ecological studies on breeding and production of selected queens from local honeybee races),** Plant Protection Department, Faculty of Agriculture, Suez Canal University.

2012 - 2016 **B.Sc. (Plant Protection), Plant Protection** Department, Faculty of Agriculture, Suez Canal University with an average **Excellent with honor's grade (90.46%).**

PROFESSIONAL EXPERIENCE

Academic Employment

2017 – 2022 **Demonstrator,** Plant Protection Department, Faculty of Agriculture, SCU, Ismailia, 41522, Egypt.

Jan, 2022 till now **Assistant Lecturer,** Plant Protection Department, Faculty of Agriculture, SCU, Ismailia, 41522, Egypt. .

Teaching

Assistant Lecturer , Faculty of Agriculture, Suez Canal University (SCU)

Conducted practical laboratory sessions for the following undergraduate courses:

Principles of Zoology	Guided students in understanding fundamental zoological concepts through hands-on experiments and observations.
General Entomology	<p>Provided instruction on insect classification, morphology, and behavior, enhancing students' practical skills.</p> <p>Instructed students in the dissection of cockroaches, focusing on identifying internal anatomical structures. Enhanced practical skills in scientific observation and morphological analysis.</p>
Melittology	<p>Taught the biology, behavior, and management of bees, focusing on apiculture and pollination studies.</p> <p>Identifying, diagnosing, and managing pests and diseases affecting honeybees. Covered strategies for enhancing bee resistance and colony health through integrated pest management (IPM) practices. Emphasized sustainable apicultural techniques and effective treatment methodologies to ensure productivity and resilience.</p>
Insect Ecology	Facilitated practical sessions on the interaction of insects with their environment, emphasizing ecological roles and conservation.
Insect Physiology	Delivered laboratory-based teachings on the physiological processes and systems of insects.
Veterinary and Medical Insects	This course provided an in-depth exploration of medically and veterinarily significant insects, focusing on their role as disease vectors and their impact on human and animal health. Students studied the epidemiology of insect-borne diseases, mechanisms of pathogen transmission, and the ecological factors influencing pest populations. Additionally, the curriculum covered stored grain pests, wood-boring insects (including beetles such as <i>soiss</i>), and their economic implications. Emphasis was placed on integrated pest management strategies, including biological, chemical, and physical control methods to mitigate the adverse effects of these insects.
Insect Pests and Control Strategies in Horticultural Crops	<p>Delivered lectures and practical sessions on insect pests affecting horticultural crops, covering infestation symptoms, damage, life cycles, and integrated pest management (IPM) strategies.</p> <p>Training students of pest identification and sustainable control methods.</p>
Entomology and Management of Field Crop Pests (Wheat, Barley, Cotton, Corn, and Peanut)	This advanced course provided an in-depth examination of insect pests affecting major field crops, including wheat, barley, cotton, corn, and peanuts. Students were introduced to the diagnostic symptoms of infestation, mechanisms of damage, and the biological life cycles of these pests.

SCHOLARSHIPS AND PRIZES

Aug 2018.

Certificate of Appreciation from faculty of agriculture for my effective effort in the transformation of action in the controllers of

April 2017	the faculty to the Ibn- Al Haitham electronic system.
	Suez Canal University Certificate of Appreciation from the university president in the annual celebration of Science Day for awarding the 1st grade among students in the Department of Plant Protection and the 1 st grade among all graduate students in the Faculty of Agriculture, April 2017.
Sept 2015	Certificate of thanks and appreciation from the President of Suez Canal University for the positive participation in the organization of the 10th Egyptian University Youth Week.

PROFESSIONAL AFFILIATIONS AND ACTIVITIES

1. Member of the Student Academic Support Unit from 2021 – 2024.
2. Attend the Global Forum on Higher Education and Scientific Research April 2019.
3. Organizing the first conference of postgraduate studies at Suez Canal University in April 2019.
4. Member of Bee Research Center, Faculty of Agriculture Suez Canal University, February 2018 till now.
5. Member of the Committee for the Development of Education, Suez Canal University from August 2018 till August 2019.
6. Participating with a delegation of faculty members of the Suez Canal University in Helwan Leadership Preparation Camp from Saturday, August 11 to Wednesday, 15 August 2018.
7. Member of the Information Technology Unit at the Faculty of Agriculture Suez Canal University from september 2018 till now.
8. Organizing the Second Student Research Conference at Suez Canal University in May 2018.

CONFERENCES, TRAINING, AND WORKSHOPS

13 July – 20 July 2023	Certificate of completion a training on Fundamentals of Labor Market Information and Quantative Data Management . From The American University in Cairo
July 2022	Certificate of completion workshop " Writing A Research Paper " from Nature Research Academies .
Jun. 27, 2018	Workshop entitled: " Patent ". Organized by Technology Innovation and Commercialization Office (TIC), Suez Canal University, Ismailia, Egypt
Oct 2018	Participation in ninth environmental Forum entitled: " Ecotourism and Heritage Tourism and Reducing Youth Unemployment ". University Education Development Center, Suez Canal University, Ismailia, Egypt.
Sept 2018	Certificate of completion from the United Nations Environment Programme for a pilot course entitled " The holistic Waste Management ".

22 july-26 july**ICDL Certification (International Computer Driving License)**

- Successfully completed and passed the ICDL program.
- Demonstrated proficiency in essential computer skills, including word processing, spreadsheets, presentations, and information literacy.

This version highlights the completion of the program while emphasizing the key skills you acquired. It is clear, structured, and suitable for an academic or professional CV.

Jun 2014

Workshop entitled: “**Using Aquaculture Techniques to produce animal feed**”. Organized by Young Researchers Committee, Suez Canal University, Ismailia, Egypt.

Paper Accepted

1- Abdallah S. Shafey , Mohamed A. Shebl and Kamel, S. M. A new method of measuring brood area of *Apis mellifera carnica*. In preparation.

2- Mahmoud, K. M., Abdo, E. S., Kamel, S. M Abdallah S. Shafey., and Shebl , M. A. (2025). Nesting Preference, Nesting Biology and Associated Natural Enemies of *Chalichadoma flavipes* Spinola, 1838 (hymenoptera: Megachilidae) . *Sociobiology*, 72(1), e11251.

<https://doi.org/10.13102/sociobiology.v72i1.11251>.

3-Nassar, Atef MK, Yehia M. Salim, Eman Nour-Eldeen, Mohamed S. Younis, Mahmoud M. Kelany, Mohamed A. Shebl, Abdallah S. Shafey, and Hossam F. Abou-Shaara. (2024). "Seasonal screening of pesticide residues in beehive products collected from different districts in Egypt." *Environmental Monitoring and Assessment* 196 (3), 297. <https://doi.org/10.1007/s10661-024-12451-2>

4- Abdallah S. Shafey ., Kamel, S. M., Shebl, M. A., & Mahmoud, M. F. (2021). Evaluation of Colony Parameters for Queen Rearing under Arid Ecosystem Conditions. *Journal of Applied Plant Protection*, 10(1), 69-76. <https://doi.org/10.21608/japp.2021.234779>

Research experience

Honeybee breeding and queen honeybee grafting.

RESEARCH INTEREST

- Improving Honeybee Races.
- . Breeding and Production of Selected Honeybee Queens.
- Molecular biology and evolutionary.

Professional Experience**2023 - Present**

IT Specialist at University Centers for Career Development Project
Supervised by USAID and American University in Cairo.

	<p>1. Social Media Management & Marketing Strategy Development</p> <ul style="list-style-type: none"> - Oversaw the management of the University Center for Career Development's official Facebook page, devising and implementing strategic advertising and marketing plans aimed at boosting engagement and follower count. - Successfully increased the page's followers to 11,000 Followers, enhancing the center's online presence and outreach. <p>2. Student Support & Administrative Coordination</p> <ul style="list-style-type: none"> - Provided comprehensive administrative support to the American University, including assisting students with course registration and booking processes. - Delivered services to over 4,000 students, ensuring smooth operations and fostering a supportive learning environment. <p>3. Event Organization & Stakeholder Engagement</p> <ul style="list-style-type: none"> - Actively participated in organizing a high-impact roundtable discussion involving business owners, facilitating connections between university students and the labor market. - Coordinated and co-organized the recruitment event titled "Partnerships to Promote Professional Development", which included: <ul style="list-style-type: none"> - Designing all graphic materials for the event to maintain a cohesive and professional visual identity. - Facilitating student registrations to ensure seamless participation. - Logistical coordination, Organizing and distributing company booths to optimize networking opportunities and enhance attendee experience.
2023 - Present	<p>Editor, Scientific Journal of Plant Protection</p> <ul style="list-style-type: none"> -Oversee the editorial process, ensuring the publication of high-quality, peer-reviewed research articles in plant protection sciences. -Collaborate with authors, reviewers, and editorial board members to maintain academic standards and enhance the journal's reputation. -Manage article submissions, reviews, revisions, and final approvals, streamlining the publication workflow and meeting deadlines.
2022 - Present	<p>Research & Development of an Air-Conditioned Honey Bee Hive</p> <ul style="list-style-type: none"> - Designed and developed an innovative air-conditioned honey bee hive aimed at addressing the challenges posed by extreme weather conditions, including low temperatures in winter and high temperatures in summer. - Conducted extensive research and testing over a two-year period, ensuring the hive is user-friendly, efficient, and tailored to meet the needs of the beekeeping community. - Enhanced hive functionality through iterative improvements, focusing on practical usability, sustainability, and commercial viability. - Developed strategies for marketing the product commercially, targeting both local and global beekeeping industries to promote its adoption and scalability.
2018 - Present	<p>Apiary Supervisor, Faculty of Agriculture, Suez Canal University</p> <ul style="list-style-type: none"> - Oversaw the management and development of the Faculty of Agriculture apiary, implementing strategic improvements to enhance its operational

	<p>efficiency and productivity.</p> <ul style="list-style-type: none"> - Actively participated in all beekeeping operations, ensuring optimal hive health and colony management. - Successfully increased the number of apiary colonies from 40 to 120, representing a 300% growth in colony count through effective expansion strategies. - Boosted honey production from 100 kg to 400 kg per year, a 300% increase, significantly enhancing the apiary's output and quality. - As a result of these improvements, drove substantial growth in the apiary's annual income, contributing to its financial sustainability and success.
2018 – 2024	<p>IT Unit Member, Faculty of Agriculture, Suez Canal University</p> <ul style="list-style-type: none"> - Served as a key member of the IT Unit at the Faculty of Agriculture, responsible for overseeing and managing the Ibn Al-Haytham Student Affairs System, ensuring smooth operations and efficient service delivery. - Provided technical support to students, faculty members, and administrative staff, addressing inquiries and resolving issues related to academic emails. - Managed the resolution of all technical problems encountered by students and faculty members, ensuring minimal disruption to academic and administrative processes. - Played an integral role in maintaining and enhancing the faculty's IT infrastructure, contributing to improved communication and operational efficiency within the faculty.
2019-2022	<p>Research Assistant, Acaricide Evaluation Project on Vegetable Crops, Ismailia Governorate</p> <ul style="list-style-type: none"> - Contributed as a research assistant in evaluating the efficacy of acaricides on key vegetable crops, including tomatoes, cucumbers, zucchini, beans, potatoes, and eggplants. - Conducted field experiments to assess pesticide performance, monitor crop health, and analyze the impact on target mite populations. - Collaborated with the research team to collect data, perform statistical analyses, and prepare technical reports for project stakeholders.
2019 - 2020	<p>Founder & Operator, Poultry Distribution Business</p> <ul style="list-style-type: none"> - Established and managed a successful entrepreneurial venture focused on distributing chicks to poultry farms. - Built a robust client network and effectively coordinated logistics to ensure timely and reliable deliveries. - Achieved significant business growth by distributing over 65,000 chicks, demonstrating strong market presence and customer satisfaction. - Developed key skills in supply chain management, sales, and relationship-building while ensuring high-quality service delivery.
2017 - 2020	<p>Founder & Owner, Poultry Farming & Production Project</p> <ul style="list-style-type: none"> - Established and operated a successful poultry farming venture, specializing in the production and distribution of high-quality chickens. - Achieved annual production of 50,000 chickens, demonstrating efficient farm

management and scalable operations.

- Generated significant financial success with a net profit exceeding **350,000**, EGP reflecting effective cost control and revenue optimization.

- Developed expertise in poultry breeding, supply chain logistics, and market strategy while fostering strong relationships with stakeholders.

Skills:

Computer Skills:

- MS Office programs (Word-PowerPoint-Excel) Professional

Language:

1- Arabic language (mother tongue)

2- English Language:

- Reading, writing, and listening very good
- speaking Good

Graphic Design:

- **Canva pro programme:** Three years of experience with more than 400 Graphic Design.

Statical Programme:

R programme: good

COSTAT : Very good

SPSS: Very good

REFERENCES:

For any inquiry or more details, please send the request to my references:

1. Prof. Dr. Soliman Mohamed Kamel

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