

Hamza Abo-Farah


Computer Systems Engineer

 LinkedIn  GitHub  hamzaraed755@gmail.com  +970597605956  Tulkarm, Palestine


EDUCATION

Deir Al-Ghusun Secondary Boys School <i>Tawjihi (Scientific Stream)</i>	Sep 2020 – Jul 2021 Tulkarm, Palestine
Palestine Technical University - Khadoori <i>Bachelor's Degree in Computer Systems Engineering</i>	Oct 2021 – Jul 2025 Tulkarm, Palestine

PRACTICAL TRAINING

Frontend Developer Intern <i>Gaza Sky Geeks</i> 	Aug 2024 – Nov 2024
<ul style="list-style-type: none">Completed a comprehensive frontend development course covering HTML, CSS, JavaScript, and Bootstrap.Creating responsive designs for optimal user experience across devices.Developed a final project that applied learned skills.	


AWARDS

IEEEExtreme 18.0 Programming Competition 	Oct 26, 2024
<i>IEEE</i> <ul style="list-style-type: none">Collaborated with a team to solve complex algorithmic challenges in a 24-hour coding marathon.Enhanced problem-solving skills and coding proficiency under time constraints.	

SKILLS

Programming Languages Java, C++, and JavaScript.	Backend Development JS, Node.js, and Express.js.
Frontend Development HTML, CSS, Bootstrap, JS.	Database Management MySQL, Mongo DB.
Algorithmic Problem-Solving & Competitive Programming:	Tools Git, GitHub.
Object-Oriented Programming	Data Structures & Algorithms
AI / Machine Learning Python (NumPy, Pandas), Scikit-learn, TensorFlow, PyTorch, Data Preprocessing & Model Training	

PROJECTS

BimiCake 	Feb 2025 – Apr 2025
<i>Designing a cake selling system for Bimi Cake Shop</i> <ul style="list-style-type: none">Developed a robust backend application using Node.js and Express.js to manage server-side logic.Implemented a RESTful API for seamless communication between the client and server.Utilized MongoDB for efficient data storage and retrieval, ensuring scalability and performance.	

LANGUAGES

- Arabic: Native
- English: Professional Working Proficiency.