

SHAHZAIB HAMZA

Passionate Educator

Linkedin

www.linkedin.com/in/shahzaib-hamza-432b501b4

GitHub

<https://github.com/ShahzaibHamza>

About Me

Software Engineering graduate and experienced educator with a solid foundation in software development, business analytics, and system management. Skilled in translating complex technical concepts into practical solutions and leading academic projects with efficiency. Passionate about applying engineering expertise in real-world, data-driven environments. Currently transitioning from academia to industry to contribute to innovation and technology-driven strategies in the financial sector.

Skills

- Business Analytics & Problem Solving
- Project & Team Management
- Strategic Planning & Decision-Making
- Python (Data Handling & Automation)
- Node.js (Backend Development, API Design)
- SQL & NoSQL Databases (MySQL, MongoDB)
- Web Application Development
- Git & Version Control
- Data Visualization & Reporting
- Communication & Leadership

Soft Skills

- Strong communication and presentation abilities
- Effective problem-solving and critical thinking
- Collaborative and adaptable team player
- Mentorship and student engagement

Phone

+92 313 1094815

Email

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Address

Karachi, Pakistan

Experience

Visiting Faculty

Feb 2025 - Present

The Millenium Universal College (TMUC)
British Teaching Computer Science Courses in
International programs, including Python
programming, logical Networking and others

Visiting Faculty

Feb 2025 - August 2025

Denning, (School of Artificial Intelligence and CS)
Teaching Courses of University of London including, Database,
networks & web, Data structures & Algorithms & FOC, Automata
& Turing Machines

Junior Lecturer (Python & C++)

October 2024 - Feb 2025

Indus University, Karachi

Education

MS, Project Management

Present

Muhammad Ali Jinnah University, Karachi

BS, Software Engineering

Sep 2020 - July 2024

Muhammad Ali Jinnah University, Karachi

- CGPA: 3.47 / 4.0

Certifications

META/ Facebook
Version Control

Microsoft
Data Analysis with Power Bi

Cisco Netacad
Certified Python Associate

GLA
Statistics for Machine Learning

META/Facebook
Advanced Programming

META/Facebook
Android Development

Awards

Muhammad Ali Jinnah University
Outstanding Student in Co-Curricular Activities