

# RUQUIYA NASIR

## Web Developer

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Karachi, Pakistan

### PROFILE SUMMARY

Enthusiastic Web Developer with hands-on experience in full-stack development using React, Node.js, and Laravel. Skilled in building responsive, user-friendly web applications and integrating AI-driven features. Strong academic background with proven problem-solving and teamwork skills. Passionate about creating innovative solutions that enhance user experience and business efficiency.

### TECHNICAL SKILLS AND TOOLS

- Programming: C, C++, Java, Python, MATLAB
- Web Dev: HTML, CSS, JavaScript, React, Laravel, ASP.NET, Node.js, Express.js, Tailwind, jQuery, PHP
- Databases: SQL, MySQL, MongoDB
- Tools/Other: GitHub, Figma, Canva, MS Office, Machine learning

### WORK EXPERIENCE

#### Intern | SmartTech Solutions Pvt Ltd

JUNE 2024 - SEPTEMBER 2024

- Tested and optimized the company website, improving performance and user experience.
- Analyzed competitor websites and suggested features, contributing to innovation.
- Contributed to both front-end and back-end development of the company's project ORAPMS (Property Management System) ensuring responsiveness and smooth integration.

### PROJECTS

#### Airguard | Capital University of Science and Technology

OCTOBER 2024 - JUNE 2025

- Developed an IoT-based real-time air quality monitoring system using React, Node.js, and Tailwind CSS.
- Integrated Deepseek API for intelligent query handling and built a prediction model using historical data.
- Designed role-based dashboards (public/admin/guest) with focus on AI integration and usability.
- Awarded 3rd position in Capital University's Excite Cup Trophy 2025.

#### Fresh Cart | Capital University of Science and Technology

APRIL 2024 - JUNE 2024

A project aimed at providing an online platform for grocery shopping

- Developing a user-friendly grocery web application with Bootstrap, HTML, CSS, JavaScript, and Laravel

### EDUCATION

#### Capital University of Science and Technology

SEPTEMBER 2021 - JULY 2025

- Bachelor's Degree in Computer Science (3.84 CGPA)

### KEY ACHIEVEMENTS

#### Excite Cup Trophy

- 3<sup>rd</sup> position in university-wide project competition(2025)

#### Academic Scholarship Recipient

- Consistent high CGPA leading to honors

### VOLUNTEER SERVICE WORK

#### SABA TRUST | Orphanage

2024

- Donor entry, marketing & file organization

### CERTIFICATES

- Google Certified UX Design (Coursera)
- Google Data Analytics (in-progress).

### LANGUAGES

- English



- Urdu



- French

