

# SAHIL MUNEEER

## FULL-STACK WEB DEVELOPER

 [LinkedIn - Sahil Muneer](#)  
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## CONTACT

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 Defence View Phase , Karachi, Pakistan

## EDUCATION

- **BS in Computer Science**

University of Sindh Jamshoro,  
Pakistan

Graduation Year: 2025

- **Diploma in Civil Engineering**

Sindh Technical Education Board,  
Karachi

Completion Year: 2023

## AWARDS & CERTIFICATIONS

- Introduction to HTML, CSS, & JavaScript
- Intern Backend Developer
- Python for Data Science, AI & Development
- Mobile Application Development
- Freelancing
- SEO (Search Engine Optimization)
- Use Canva to Create Desktop and Mobile-friendly Web Pages
- Introduction to Software Engineering
- Introduction to Cloud Computing
- Introduction to Networking and Storage
- AI For Everyone
- Developing AI Applications with Python and Flask
- Introduction to Cisco Packet Tracer
- CPS Design with ARM Core using MicroPython for Industries
- English for Science, Technology, Engineering, and Mathematics
- Introduction to Materials Science
- Mastering Statics
- The Construction Management Industry and Profession
- Calligraphy

## PROFILE

Highly motivated **Full-Stack Developer** with **2.5+ years of practical experience** in building **secure, scalable, and dynamic web applications**. Specialized in **PHP (Laravel)** and **MySQL**, with solid command of **HTML, CSS, JavaScript**, and **Bootstrap, Tailwind** for creating responsive and user-centered interfaces. Experienced in **Python (Flask, Django)** for backend development, **API integration**, and **authentication systems**. Known for delivering **efficient, maintainable code** and driving **end-to-end development** from concept to deployment. Consistently ranked among top performers throughout university, with a strong record of innovation demonstrated in the **Final Year Project (2025): "Skin Diseases Recognition and Diagnosis System"**, integrating AI and web technologies to provide real-world healthcare solutions.

## WORK EXPERIENCE

JR SOFTWARE DEVELOPER

**AMIZ (PVT) LTD , KARACHI**

*June 2024 - present*

- Developed and maintained dynamic web applications using PHP (OOP), Laravel, and MySQL, ensuring optimized backend performance.
- Collaborated with cross-functional teams to design responsive front-end interfaces using HTML, CSS, JavaScript, and Bootstrap/Tailwind CSS.
- Integrated RESTful APIs, managed authentication with Laravel Sanctum/Passport, and implemented secure CRUD operations.
- Participated in full software development lifecycle — from requirement gathering to testing, debugging, and deployment on shared and cloud servers.

DYNAMIC WEB DEVELOPER – FYP CAPSTONE 2025

**INSTITUTE OF MATHEMATICS AND COMPUTER SCIENCE**

*Dec 2024 - present*

- Developed a responsive AI-based skin diagnosis platform using HTML, CSS, JS, and Django templates.
- Integrated machine learning outputs with backend for real-time skin analysis and remedy display.
- Designed intuitive UI/UX flows for image upload and personalized results.
- Optimized frontend performance and ensured cross-browser compatibility.

## TECHNICAL SKILLS

- Programming Languages: PHP, Python (Flask, Django), JavaScript, Dart, Java (Android), C, MicroPython
- Frontend Development: HTML5, CSS, Bootstrap, AJAX
- Backend & Databases: MySQL, Oracle, SQL
- Mobile Development: Flutter, Android Studio
- Data Science & Analysis: Pandas, NumPy, Seaborn, Jupyter
- Networking: Cisco Routers, Packet Tracer
- Software Engineering: OOP, Agile, Scrum, SDLC, Software Architecture
- Design & UI/UX: Adobe Photoshop, Canva, AutoCAD, UX/UI Design
- Embedded Systems & IoT: Embedded C, IoT Applications

## TECHNICAL TOOLS & PLATFORMS

- Visual Studio Code, IntelliJ, Android Studio
- Google Cloud
- Git, GitHub, GitLab
- MySQL Workbench, Oracle SQL Developer, phpMyAdmin
- Seaborn, Pandas, Jupyter

INDUSTRY LIAISON COORDINATOR – CAPSTONE PROJECT 2025

### INSTITUTE OF MATHEMATICS AND COMPUTER SCIENCE

*May 2025 - Oct 2025*

- Bridged communication between final year project teams and industry mentors.
- Facilitated collaboration with industry professionals and organizations.
- Coordinated meetings, mentorship, and outreach initiatives.
- Ensured project alignment with industry standards.
- Contributed to organizing seminars and industry events.

TECHNICAL CONSULTANT AND DOCUMENTATION LEAD.

### INSTITUTE OF MATHEMATICS AND COMPUTER SCIENCE

*Nov 2024 - May 2025*

- Advised on AI-driven architecture for skin disease diagnosis and treatment recommendations.
- Led frontend development with React.js for a responsive, user-friendly interface.
- Directed backend development with Django for seamless data handling and AI model integration.
- Managed documentation and trained AI models using TensorFlow and PyTorch.

YOUNG LEADER

### ALP – ASPIRE INSTITUTE (Harvard University)

*Feb 2025 - May 2025*

- Selected for the Young Leadership Program by Aspire Institute, affiliated with Harvard University.
- Received training in leadership, social impact, and global citizenship.
- Collaborated with global emerging leaders on real-world projects.
- Gained mentorship and strategic skills to drive positive change.

PROJECT HEAD

### INSTITUTE OF MATHEMATICS AND COMPUTER SCIENCE

*Aug 2024 - Nov 2024*

- Led ML project for personalized medicine recommendations.
- Supervised React frontend and Python-MySQL backend.
- Built predictive models using Pandas, NumPy, Scikit-learn, TensorFlow.
- Ensured model accuracy through data analysis and visualization.