SAHIL MUNEER
FULL-STACK WEB DEVELOPER

in **LinkDin - Sahil Muneer Sario**

CONTACT

📞 **03072515985 | 03319030205**

✉ **sahilmuneersariyo@gmail.com**

📍 **Defence View Phase , Karachi, Pakistan**

EDUCATION

- **BS in Computer Science**

University of Sindh Jamshoro, Pakistan

(Expected) 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

Motivated Full-Stack Developer with strong expertise in PHP and database-driven web applications. Proficient in building secure, scalable, and user-friendly web solutions using PHP, MySQL, HTML, CSS, JavaScript, and Bootstrap. Skilled in integrating third-party APIs, handling forms, implementing authentication systems, and writing efficient server-side scripts.

Experienced in backend development with Python frameworks like Flask and Django, providing versatility in technology stacks. Passionate about writing clean, maintainable code and continuously improving development workflows.

Currently a final-year BS Computer Science student at the University of Sindh Jamshoro, actively applying skills in real-world projects. Presently working on a Final Year Project titled "Skin Diseases Recognition and Diagnosis System (FYP 2025)", leveraging AI and web technologies to deliver impactful healthcare solutions.

WORK EXPERIENCE

DYNAMIC WEB DEVELOPER – FYP CAPSTONE 2025

INSTITUTE OF MATHEMATICS AND COMPUTER SCIENCE

Dec 2024 - present

- Designed and developed a responsive, user-friendly web interface for an AI-based skin diagnosis platform using HTML, CSS, JavaScript, and Django templates.
- Collaborated with backend and AI teams to seamlessly integrate machine learning outputs into the web interface for real-time skin issue analysis and remedy display.
- Created intuitive UI/UX flows for image upload, diagnosis results, and personalized remedy suggestions to enhance user experience.
- Ensured cross-browser compatibility and optimized frontend performance for smooth interaction and quick data visualization.

INDUSTRY LIAISON COORDINATOR – CAPSTONE PROJECT 2025

INSTITUTE OF MATHEMATICS AND COMPUTER SCIENCE

May 2025 - present

- 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 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

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.

PHP INTERN

AMIZ (PVT) LTD , KARACHI
June 2024 - Sep 2024

- Built dynamic websites using PHP and MySQL, including custom database design.
- Developed responsive UIs using HTML, CSS, JavaScript, and Bootstrap and React.
- Designed and customized templates; fixed layout issues and ensured UI consistency.
- Integrated backend logic with frontend for smooth and interactive user experience.
- Performed optimization, debugging, and collaborated on real-world client projects.