MOHAMED SHAMIL ABDUL SALAM

Software Developer I AI Enthusiast

+91 703 452 2566 I mhmdshamil03@gmail.com
LinkedIn I GitHub I Portfolio I Kerala, India

PROFILE

Passionate backend developer with a strong foundation in scalable web solutions, AI integrations, and data-driven applications. Experienced in Laravel, PHP, Python, and modern web technologies. Adept at collaborating across teams to deliver impactful projects that enhance efficiency and user experience.

EDUCATION

B. Tech in Computer Science and Engineering

Adi Shankara Institute of Engineering and Technology   *2021 - 2025*

TECHNICAL SKILLS

- **Programming Languages:** PHP, Python, C, SQL, JavaScript
- **Web Technologies & Frameworks:** HTML, CSS, Laravel, WordPress
- **Database & Tools:** MySQL, LaTeX, MS Office

PROFESSIONAL EXPERIENCE

PHP Laravel Intern

Netplex Solutions, Dubai, UAE (Remote)   *June 2025 – Present*

- Developing scalable billing and business software solutions using PHP and Laravel.
- Enhancing UI for responsiveness and modern usability.
- Conducting user research and workflow optimization.

Executive Manager

Cert-Ed Academia, Dubai, UAE (Remote)   *Jan 2024 – Apr 2025*

- Oversaw operations and coordinated teams to ensure smooth platform function.
- Managed administrative accounts, financial records, and interdepartmental coordination.
- Contributed to designing internal systems for automation and tracking.

Intern

Inker Robotics, Thrissur, India   *Jun 2024 – Jul 2024*

- Enhanced website quality through usability reviews.
- Supported student training and content development for educational events.
- Managed assessment logistics and documentation.

PROJECTS

Ask Your Data
Lightweight natural language interface for structured data queries.

- Built with Python, NLP, and SQL.
- Allows users to query datasets using plain English and generates dynamic SQL.

AI-Powered Descriptive Answer Evaluation System
Automated platform for evaluating descriptive student responses.

- Utilizes Python, speech recognition, and NLP for fair, consistent grading.

Karshaka Sahaayi
Digital platform supporting agricultural data management.

- Developed using PHP, MySQL, and standard web technologies.
- Manages farmer data, inventories, and policy information to modernize processes.