MOHAMED SUKRI

SOFTWARE ENGINEER

+94 75 654 6038 | mhdshukry110@gmail.com | Kattankudy, Sri Lanka

Sukri-Portfolio | MOHAMED-SHUKRY | MOHAMED-SUKRI

ABOUT ME

Software Engineer experienced in building scalable web and mobile applications using Laravel, React.js, Node.js, Next.js, Python, Flutter, and modern databases. Skilled in developing CRM, HRM, Microfinance, E-commerce, and supply-chain systems with responsive interfaces, secure APIs, automated workflows, and data-driven dashboards. With four years of business experience, I understand how to translate real-world requirements into practical and effective software solutions. A collaborative problem-solver committed to clean code, continuous learning, meeting deadlines, and delivering high-quality results.

TECHNICAL SKILLS

- HTML, CSS, JavaScript, PHP, Laravel
- React.js, Node.js, MongoDB, Express.js(MERN)
- Next.js, Bootstrap, Tailwind CSS
- MySQL, Firebase, SQL Server, Postgre SQL
- Python, AI & ML, Fast API, Rest API
- Java, Kotlin, C, C++, Go, Dart, Flutter
- Docker, Microsoft Azure, Postman
- Git/ Github, Figma,
- Power BI

SOFT SKILLS

- Teamwork
- Communication
- Problem Solving
- Quick Learner
- Time Management
- Positive attitude

EDUCATION

- **KM/KM/SHAMS CENTRAL COLLEGE - MARUTHAMUNAI**
  A/L -Technology Stream
  Result - ABC
  2018 - 2020
- **BACHELOR OF ICT(HONORS)**
  University of Ruhuna
  CGPA - 3.02
  2022 - 2026

CERTIFICATIONS

- **MICROSOFT LEARN STUDENT AMBASSADOR**
  Python & Machine Learning
  2023
- **CODL - UNIVERSITY OF MORATUWA**
  Python for Beginners
  2023
- **ReactJS - The Beginner Masterclass**
  Coursera - <Packt>
  2025
- **2nd Place (Runner-up) Hack Trail 1.0 Ruhuna - FOT Hackathon**
  2024

EXPERIENCE

- **Business Executive**
  Akkenum Interactive
  2020 - 2024
- **Intern Software Engineer**
  Lushanth (Pvt) Ltd.
  2026(Jan - Jun)
- **Associate Software Engineer**
  Lushanth (Pvt) Ltd.
  2026(Jun) - Present

PROJECTS

PERSONAL PORTFOLIO WEBSITE | [NEXT.JS] View →

- Developed a responsive portfolio website to showcase my projects, skills, experience, and professional background. Built an interactive user interface with smooth navigation, project highlights, and a contact section.

MICROFINANCE SYSTEM – MF365 | [LARAVEL/MYSQL] View →

- Developed a microfinance management system for managing customers, loans, repayments, interest calculations, and payment schedules. Built responsive dashboards and streamlined loan processing, transaction tracking, and financial reporting.

HRM SYSTEM – HRM365 | [LARAVEL/ MYSQL] View →

- Developed an HR management system for employee records, attendance, leave, payroll, and performance tracking. Built responsive dashboards and streamlined HR operations, reporting, and workforce management.

ONLINE GROCERY E-COMMERCE WEBSITE | [LARAVEL/MYSQL] View →

- Developed a responsive online grocery store with product listings, category/brand filters, search, cart, and secure checkout. Built customer accounts, order tracking, loyalty rewards, and an admin panel for managing products, inventory, orders, promotions, and customers.

URL TO APP GENERATOR | [LARAVEL/JAVA/KOTLIN] View →

- Developed a web-based tool that converts website URLs into downloadable Android WebView APKs. Implemented app customization, automated Gradle builds, build-status tracking, and APK download functionality.

INSTALLMENT & FLEET SALES ERP | [REACT.JS/LARAVEL/MYSQL] View →

- Built a role-based ERP platform for installment & Direct sales, inventory management, payment collection, vehicle distribution, and financial reporting.

CI/CD BUILD FAILURE PREDICTION SYSTEM | [PYTHON/ML & AI] View →

- Developed an ML-based system to predict CI/CD build failures using commit and code-change metrics. Trained Random Forest and XGBoost models with SMOTE, and built a FastAPI-powered risk analysis workflow with model evaluation and feature-importance visualization. [RESEARCH]

ENTERPRISE CRM & MANAGEMENT SYSTEM | [PHP/MYSQL] View →

- Developed a multi-branch CRM platform with lead management, invoicing, project tracking, HR, attendance, and customer support modules. Built responsive dashboards, automated business workflows, and real-time financial and performance reporting.

REFERENCES

- **PROF. P. K. SUBASH JAYASINGHE**
  Dean of the Faculty of
  Technology, University of Ruhuna.
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- **M.I.M.FAZEEL**
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