

MOHAMED HASSAN

+94-78-7685-617 · hassanwakir@gmail.com

Haliwala, Sri Lanka · www.linkedin.com/in/hassan-wakir ·

github.com/Hasshan-cmd



SKILLS

Expertise in Java 8 and 11
experience with Spring Boot, Spring MVC and Java/J2EE
Experience building REST APIs and cloud solutions
Microservices architecture
Git and CI/CD, software testing and static code analysis
Exposure to tools like Maven, Jenkins

Angular 8 and 15/ TypeScript
Responsive Web Design (Tablet, Mobile, Browser)
Angular Material
High Charts
AG Grid
Google API Component
Micro Apps Development (HTML, CSS)
REST API Integration
Web Application Design

PROFESSIONAL EXPERIENCE

EPIC LANKA PRIVATE LIMITED

2023 - Present

Software Engineer

Lead Developer Role: Led teams in three projects, delivering 20% faster and reducing costs by 15% using agile methodologies. Successfully managed over 10 projects.

Database Management: Maintained 99.9% uptime of the live environment, reducing downtime by 25% and preventing security breaches.

Technical Troubleshooting: Resolved critical issues within 2 hours, minimizing delays and reducing technical issues by 30%.

Client Meetings: Increased client satisfaction by 20% through clearer project understanding and negotiated scope changes, resulting in a 10% revenue increase.

DevOps Management: Managed the deployment of new version releases, utilizing Xshell commands and other deployment tools to ensure smooth rollouts.

Git Repository Management: Reduced code conflicts by 15% through effective Git branching strategies and planned to decrease deployment time by 30% with Jenkins automation.

EARTH UNIVERSITY COLLEGE

2021 - 2023

Software Engineering Lecturer

Supervised Bachelor of Information Technology (UCSC) final year projects, guiding students in developing robust applications using Spring Boot, Angular, MySQL, and GitHub.

Mentored over 10 project teams, ensuring adherence to software engineering best practices, resulting in highly functional and scalable solutions.

Provided hands-on training in full-stack development, enhancing students' practical understanding of modern technologies.

Facilitated successful project presentations and assessments, contributing to students' academic and professional growth.

EDUCATION & CERTIFICATIONS

Bachelor of Information Technology

University of Colombo School Of Computing
2020-2023

Master Spring Boot Microservice & Angular K8s CICD AWS / Present

www.udemy.com/certificate/UC-38d36740-0e05-4268-8fd4-230ef5957f5e/

ADDITIONAL INFORMATION

Languages: English, Sinhala, Tamil

Professional Development:

Attended multiple software development conferences and workshops.

PROJECTS & CLIENTS

- **DOXMATE**

Angular, Spring Boot, MySQL, MsSQL, PostgreSQL, Jasper Report, Xshell, BitBucket

<https://www.epictechnology.lk/products/enterprise-automation/doxmate/>

client - Ceylinco Life

Doxmate is an innovative document management system that helps businesses work smarter.

Microservices - Authorization | OAuth 2.0 with Google Sign In, Notification Service with SMS and Email, File Manager with OCR, content restrictions, trash archive, document tag structure mapping, download upload, and many more.

- **BNR**

Angular, Spring Boot, Node.js, MySQL, Jasper Report, BitBucket

<http://dmsbnr.wv.gov.lk/>

client - Department of Business Name's Registration Western Province Sri Lanka

Managing the workflow of business Registrations.

Features - Sign In, Sign Up, Admin Panel, Reports, Search, Notifications, SMS & Email services and etc. Workflow - Individual, Partnership, change Request, Request Copies Cession and etc.

- **TDPS, MSS and SSID (More than ten subprojects)**

JSP Servlet, .Net, React Boilerplate, NXP JCOP 4, OpenCV, MySQL, MsSQL, Angular, Spring Boot, Jasper Report, BitBucket

<http://220.247.240.153/MSS/>

client - Merchant Shipping Secretariat

client - Department of Immigration & Emigration

- **ITRDA**

Angular, Spring Boot, Node.js, MySQL, Jasper Report, BitBucket

<http://203.115.13.218:9090/itrda/#/>

client - Department of Business Name's Registration Western Province Sri Lanka

Managing the workflow of business Registrations.

Features - Sign In, Sign Up, Admin Panel, Reports, Search, Notifications, SMS & Email services and etc. Workflow - Individual, Partnership, change Request, Request Copies Cession and etc.

- **BOI**

JSP Servlet, MySQL, Jasper Report, BitBucket

client - Board of Investment of Sri Lanka

Managing the workflow of Investments and document management.

- **ROOM RESERVATION, SERVICES AND CUSTOMER BILLING SYSTEM**

Angular, Spring Boot, MySQL, Jasper Report, BitBucket

<bitbucket.org/hassanwakir/workspace/projects/VLHRTL>

Final Year Project - UCSC

Features - Sign In, Sign Up, Admin Panel, Search, Notifications, Web-Based Room Reservation, Service Management, Billing System, and Reporting

- **FOOD DELIVERY APP**

Spring Boot Microservice, Angular, Junit, SQL-NOSQL, BitBucket, Docker

<bitbucket.org/hassanwakir/workspace/projects/FDA>

Crash Course

Features - Sign In, Sign Up, Admin Panel, Search, Notifications, Web-Based Room Reservation, Service Management, Billing System, and Reporting

REFERENCES

MR. MOHAMED ASFARAN

Full Stack Developer - Drowdeck

+971 55 521 7343 · asfaran@drawdeck.com

MR. RIZAN MUSTHAFA

Senior Software Engineer - Aeturnum Lanka

+94-72-944-8284 · musthafarizan@gmail.com