Heng LOEM

System Development Supervisor

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Profile

Results-driven IT professional with 7+ years of experience in system development, web application architecture, and technical team leadership. Proven expertise in full-stack development using Angular, Java Spring Boot, and Microsoft SQL Server. Adept at leading cross-functional teams to deliver scalable enterprise solutions in the insurance, HR, and banking sectors. Passionate about innovation, clean code, and agile methodologies.

Work Experience

System Development Supervisor

Fortune Life Insurance PLC

July 2022 - Present

- Led the end-to-end system development lifecycle for enterprise-level insurance applications.
- · Designed and implemented reporting systems using Jaspersoft and SQL Server.
- Analyzed requirements or enhancements ensure code quality and timely delivery.
- Built and integrated SSIS-based ETL solutions for efficient cross-system data synchronization.
- Worked with stakeholders to turn business needs into clear, actionable technical specifications.

Senior Web Developer

HRINC (Cambodia) Co., Ltd

September 2019 - July 2022

- Developed and maintained job posting portal, recruitment system using Angular and Django.
- Led front-end development and API integration for client-facing web applications.
- Optimized application performance and implemented responsive UIs using Angular Material.
- Utilized Git, Postman, and Trello for version control, API testing, and project tracking.
- Mentored junior developers and conducted code reviews to ensure best practices.

Education

Bachelor of Science in Computer Science

University of Puthisastra

2017 - 2021

Associate Degree in Computer Science

Passerelles Numériques Cambodia

2015 - 2017

Technical Skills

Programming & Frameworks

- · JavaScript, TypeScript, HTML5, CSS3
- · Angular, AngularJS, Vue.js
- · Java, Spring Boot, RESTful APIs

Databases & Data Integration

- Microsoft SQL Server (2016+)
- SSIS, ETL Processes
- Jaspersoft Reporting

UI/UX & Design Tools

- Bootstrap, Angular Material
- · Adobe Photoshop, Canva, Webflow
- InVision, Adobe Premiere Pro

Development & Collaboration Tools

- · Git, GitHub, GitLab
- Postman, JIRA, Trello
- WinSCP, VS Code, IntelliJ IDEA

Core Competencies

Professional Skills

- Problem-Solving & Debugging
- · Critical Thinking & Analysis
- Time Management & Prioritization

Leadership & Management

- Team Leadership & Mentorship
- System Architecture & Design
- Stakeholder Collaboration

Languages

- Khmer (Native)
- English (Fluent, Professional Proficiency)

Interests

- Regular exercise and exploring emerging technologies through research.
- Active contributor to Google Local Guides, sharing reviews and insights.
- Enhanced open-source projects on GitHub by improving code and resolving issues.
- Engaged in the Angular community, sharing expertise and mentoring developers.
- Tested and provided feedback for early Al models, including OpenAl and Gemini.

References

Available upon request.