Revashankar Kaushik

Senior Software Engineer / Full-Stack Developer
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Career Objective

Seeking a challenging role where I can leverage my expertise in cloud technologies, and development of scalable application architecture to deliver high-quality, business-driven solutions.

Professional Summary

Seasoned senior Software Engineer with 12+ years of experience in designing and delivering scalable web and mobile applications. Strong expertise in Flutter, Dart, Java (Spring Boot), Node.js, REST APIs, React, MySQL, and AWS, with a proven ability to build high-performance platforms, optimize systems, and mentor teams.

Key Projects

LMS Platforms (e-learning & Admissions Portals) — Education Domain (UK & Hungary)

Tech: Node.js, Express.js, React, MySQL, JWT, AWS EC2, S3, CloudFront, Nginx
- Built three different unified e-Learning and Admissions web portals supporting 1,000+ concurrent users taking video & multimedia lessons.
- Processed 5,000+ learner applications annually, with secure document delivery via AWS.
- Designed several REST APIs covering admissions, assessments, reporting, and document workflows
- Improved application performance by 65% through query optimization and other methods.
- Automated background jobs and document generation, reducing processing time by 90%
- Developed a web-shop module for integration with public website (https://lsba.hu/helyszini-kurzusok/).

AssessPro (US Client – SEW) — Assessment Platform

Tech: Flutter, Java, Node.js, Express.js, React, MySQL, JWT, AWS S3, LibreOffice, node-cron
- Developed multi-organization assessment & survey platform with PDF reports & graphs.
- Built dynamic survey engine along with analytics, and enterprise reporting modules
- Reduced result generation from hours to minutes with optimization & automated pipelines

Letting Rental — AI powered Letting Rental Web-App (Dubai)

Tech: Java (Spring Boot), React, JWT, MySQL, Flutter, Java
- Manages rental properties, tenant onboarding, paperwork, finance and communication.
- Fully responsive web application with multi organization, role-based, multi-lingual and multi-currency features.
- AI based insights on investment prospects in the region, along with ROI analysis.

BeasyBot — AI Chatbot SaaS Platform (Hungary)

Tech: Node.js, Express.js, Flutter, Java, React, JWT
- Built embeddable cross-domain chat widgets and admin dashboard
- Enabled multi-client, multi-bot deployment using token-based access

Other Notable Mobile Applications:

Exxentric kMeter (IoT fitness app), QuizApp, HuatsApp, Woolf (BLE + GPS), Tax Preparation App, Striffer, BreathPrint, Appointment system, Webshop with Payment Gateway.

Professional Experience

EntSol360 — *Senior Software Engineer - Feb 2020 – Present (~6 years)*

- Developing and maintaining scalable web and mobile applications using Node.js, Java (Spring Boot), MySQL, React.js, React-Native, and Flutter
- Designing RESTful APIs and backend services with a focus on performance and security
- Working with AWS cloud infrastructure for deployment and maintenance
- Taking end-to-end ownership of features and troubleshooting critical production issues for high-scale applications.
- Collaborating with cross-functional teams to deliver production-ready solutions

Webvillee Technology Pvt. Ltd., Indore - *Oct 2014-Feb 2020 (5.5 Years)*

- Led a team of 15 technical resources across web and mobile projects
- Managed project planning, task allocation, and code reviews
- Ensured timely delivery and adherence to coding standards

Silicon Tech, Indore — *Software Developer - June2013-Oct 2014 (1.4 Years)*

- Worked on web development and mobile application projects
- Contributed to backend logic, UI development, and API integration

Technical Skills

Backend: Node.js, Express.js, Java (Spring Boot), REST APIs
Mobile: Flutter, Dart, React Native, Cross-Platform Development, UI/UX Optimization
Frontend: React.js, HTML5, CSS3, JavaScript, Bootstrap
State Management: Bloc, Provider, MVVM
Databases: Relational Databases (MySQL/MS SQL)
Cloud & DevOps: Firebase (Push Notifications, Analytics), AWS (EC2, S3), Git, CI/CD Pipelines
AI exposure: Integrated LLM models in AI chat bot, AI-based learning tool
Other: Data Structures, API Security, System Integration

Education

Master of Computer Applications (MCA)
Acropolis Institute of Technology and Research, Indore (RGPV, Bhopal); **CGPA: 7.8** | 2010–2013

Bachelor of Computer Applications (BCA)
Shri Cloth Market Institute of Professional Studies, Indore (DAVV); **63.2%** | 2007–2010

HSSC: 61.3% | MP Board | 2006–2007
HSC: 65.2% | MP Board | 2004–2005

Certifications

- **Microsoft Technology Associate (98-364):** Database Administration Fundamentals

Declaration

I hereby declare that the information furnished above is true to the best of my knowledge and belief.

Place: Indore (M.P.)   **Name:** Revashankar Kaushik