AKASH A

Software engineer

📞 Contact

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👤 About Me

Dedicated and detail-oriented Backend Software Engineer with 3 years of hands-on experience in scalable systems development at Innovation Prime Limited. Strong expertise in Laravel (PHP), REST APIs, Microservices, Cloud Platforms, SQL Databases, and modern DevOps tools.

Skilled in designing secure backend architectures, optimizing database queries, integrating third-party services, and delivering reliable enterprise-grade software solutions.

Seeking to leverage my technical expertise, problem-solving ability, and continuous-learning mindset to contribute effectively to a high-growth engineering team.hands-on exposure to React.js for building responsive UI modules.

🧩 Skills

- PHP (Laravel) , Javascript HTML CSS3
  - React JS Node js
- Docker, Linux ,Git & GitHub ,AWS EC2, CI/CD
- REST API Development
- API Testing: Swagger, Postman
- MySQL, MariaDB Oracle ,MS SQL Server
- Laravel
- Repository Pattern ,Microservice MVC
- Queue System CRON Jobs Unit Testing

🎓 Education

Bachelor of Engineering (CSE)
Sri Ramakrishna Institute of technology
BE -CSE CGPA-7   2019-2022

Keren Mat Hr Sec School   2018
Higher secondary -79 %

keren Mat Hr Sec School   2016
SSLC - 93 %

💼 Experience

Software Engineer (July 2023 – Present)
Cloud Revel Innovations

- Developed scalable backend systems using Laravel PHP with 3 years of industry experience.
- Designed and implemented REST APIs, optimized performance, and improved API response time by up to 40%.
- Integrated systems with AWS (S3/EC2), payment gateways, and third-party services.
- Optimized SQL queries and improved application performance & reliability.
- Built role-based access, custom authentication, and secure user-management modules.
- Created CI/CD pipelines, automated deployment workflows, and ensured production-grade code quality.
- Implemented log monitoring, exception tracking, error-handling, and reporting modules.
- Collaborated with cross-functional teams for requirement gathering, architecture design, and solution implementation.
- Wrote Unit Tests, validated API data flow, and ensured seamless application performance.
- Improved application stability by identifying issues early and reducing code vulnerabilities.

Relevant Projects

1. **Finzor CBS**
   - Developed a finance project using React and Laravel REST APIs based on client requirements.
   - Implemented modules such as core banking, product analysis, account management, logs, and scheme configurations.
   - Built a secure backend with Laravel and created repository-based modules for scalable architecture.
   - Developed user-specific interfaces and dashboards in React for different roles, enabling clients to view and manage their requirements efficiently.

2. **Casino Betting Game App**
   - Developed user-friendly UI components using React.js and built a **RESTful API** in Laravel for user login, registration, and token-based authentication.
   - Created an admin panel with gaming, configuration, and site-level settings, fully manageable through a centralized admin dashboard.

3. **Blogging Website**
   - Developed a dynamic website with a modern UI, including API functionality and user interaction flow.
   - Integrated Laravel backend with React, enabling smooth customer interactions with a clean UI.
   - Implemented REST APIs for customer management and user functionality.

4. **HRMS Project**
   - Developed a user interface for an HRMS module using React and Laravel backend.
   - Built features such as time & attendance, leave management, user login, and role-based access control.
   - Designed separate admin and super admin panels for managing HR activities across multiple departments.

5. **Let's Dine (Restaurant App)**
   - Developed a food and restaurant application based on seat reservation and hotel management.
   - Built the backend using Laravel with controller-based architecture.
   - Created the frontend using React and React Native, enabling smooth reservation flow and mobile accessibility.

2 .ELROI Software Solution | Jan 2023 – Jul 2023
Key Responsibilities:
- Built features using Laravel, React.js, and MySQL.
- Designed basic REST APIs and assisted in maintaining backend logic.
- Tested, debugged, and improved application stability.
- Worked closely with the engineering team in an Agile environment.
- Learned cloud tools, version control, and CI/CD basics.

📖 Certifications

- NPTEL Certification in Cloud ,Networking Certification   Web DevelopmentCertification
- Multiple internal company certifications for performance and technical excellence.