Akshay Jain

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jain95421@gmail.com https://akshayjain186.github.io/-responsive-portfolio/

https://www.hackerrank.com/profile/jain95421 https://www.linkedin.com/in/akshay-jain-8b2a94245/

EXPERIENCE:

DigiPrimaTechnologies Pvt.Ltd. | Indore, M.P

Software Developer | Jan 2024 - Present

Project: Marketplace

Tech Stack: Node.js, MongoDB, Stripe, JWT, SonarQube, Git, Jira

- Developed and integrated RESTful APIs using Node.js and MongoDB, supporting core marketplace functionalities.
- Implemented secure JWT-based authentication, enabling seamless access control across multiple modules.
- Integrated Stripe for end-to-end payment processing, including API creation for transactions, billing, and payment confirmation.
- · Connected and secured multiple microservices using consistent authentication patterns and middleware.
- Conducted static code analysis with SonarQube, identifying critical code issues and improving overall project health.
- Maintained version control and collaboration using Git, and provided regular project updates and task tracking via Jira.

Project: Turnkey

Architecture: Microservices | Tools & Tech: Node.js, Swagger, SonarQube, GitHub

- Designed and developed the Customer Services module using microservices architecture, including APIs for category and sub-category management.
- Integrated Swagger for API documentation and testing, improving developer collaboration and API clarity.
- Connected SonarQube to the GitHub repository to enable real-time code analysis and automated quality checks.
- Identified and resolved 300+ code issues using SonarQube AI analysis, successfully improving code quality from poor to A-grade rating.
- Played a key role in maintaining clean, scalable, and maintainable code by continuously monitoring code quality and refactoring based on analysis results.

SKILLS:

Programming Language & Technologies: C/C++, Javascript, SQL, Node.js, React.js, Express.js

Database Management: SQL, MongoDB

Tools & Technologies: Git , Github, SonarQube, Jira, Codecy, Swagger

Operating System: Linux, Windows

EDUCATION:

BTech (ComputerScience and Information Technology)

Institute Of Engineering and Science , Indore - 2020 – 2024

12 th:

Inventure Kids Academy - 04/2019 - 04/2020

10 th:

Inventure Kids Academy - 04/2017 - 04/2018

CERTIFICATE:

OASIS INFOBYTE (INTERNSHIP)

(09/2023 -10/2023)

Web Developmentand DesignTCS ION

(01/2023 - 03/2023)