SANDEEP KUMAR

📞 9798026966   ✉ iamsandeep3110@gmail.com   🔗 portfolio   in LinkedIn   📍 Bengaluru, Karnataka

Technical Skills

Programming Languages: Java, C/C++, Python, Golang, SQL
Core Concepts : Data Structures and Algorithms, Computer Networks, Object-Oriented Programming
Frameworks: Spring Boot, JUnit, Angular, React and Vertx
Database: PostgreSQL, MySQL, MongoDB, and Neo4j, Redshift
Technologies: RESTful APIs, AWS S3, Route53, EC2, RabbitMQ, ActiveMQ and CI/CD
Developer Tools: Sumologic, Postman, GitHub, Intellij, Jira, Postico, Studio 3T, Grafana and Datadog
AI Technologies: Prompt Engineering, Spring AI

Experience

Gainsight   **August 2022 – Current**
Software Engineer / Full Stack Developer   *Bangalore, Karnataka*

- **Single Sign-On:** implemented a unified and secure login platform for all Gainsight products. This initiative significantly enhanced user convenience, reduced login-related issues, and streamlined access across all product suites, leading to a more seamless user experience.
- **Field-Level-Permissions:** Enhanced **data security** by integrating field-level permissions across microservices, ensuring sensitive data was better protected and only accessible to authorized users, significantly boosting customer satisfaction.
- **AI Platform:** Developed an AI-powered platform integrating Gainsight with **OpenAI**, enhancing data retrieval and delivering actionable insights swiftly and efficiently.
- **Task Automation:** Developed a User-Groups feature utilizing **round-robin algorithm**, fully automating task assignments among users and eliminating manual intervention.
- **GDPR Compliance:** Eliminated user PII retention risk by implementing a comprehensive User Deletion feature, ensuring full GDPR compliance upon customer departure.
- **Connectors:** Developed connectors to seamlessly import user data from platforms like ServiceNow, Hubspot, Zoom and Salesforce, enabling customers to efficiently transfer existing users into Gainsight.
- **Platform Tenant:** Enabled key features from primary products to be accessed in subsidiary products using Platform Tenant , delivering a seamless and integrated customer experience across Gainsight product suites.
- **Security Enhancements:** Took charge of identifying and fixing SQL and HTML injection vulnerabilities, ensuring the application remained secure. Maintained a perfect security record with **zero security tickets** throughout my tenure.

Fyle   **May 2022 – July 2022**
Frontend Developer Intern   *Bangalore, Karnataka*

- Redesigned the UI of the Expense Management page, creating a visually appealing and user-friendly interface, which led to increased user engagement and efficiency.
- Resolved performance issues in the Fyle Mobile app, significantly boosting the loading speed for the Expense Management page.

UserIQ   **January 2022 – March 2022**
Full Stack Developer Intern   *Bangalore, Karnataka*

- Led the implementation of a User Licensing and Permissions system, streamlining access to navigation items based on individual user licenses and permissions.
- This initiative ensured precise control over user access, significantly boosting platform security and optimizing the overall user experience by tailoring access to individual user roles and needs.

Prakshep   **February 2021 – May 2021**
Full Stack Developer Intern   *Bangalore, Karnataka*

- Collaborated on the creation of a unique web application inspired by **Tinder**, allowing users to swipe right on companies of interest and facilitating direct communication with HR for job opportunities.

Education

Visvesvaraya Technological University, Bangalore   **Aug. 2018 – June 2022**
B.E in Computer Science and Engineering   *CGPA - 8.5 / 10*