Saashwath CA (he/him)

Site: https://saashwath.github.io │ **Linkedin: saashwath** │ **saashwath22@gmail.com** │ **+91 9566850276**

Experience

Nasdaq (Formally Adenza)

Senior Software Developer (Sep 2022-Present)
- Developed Engine for ECMS which processes various events and maintains real time data to compute creditline information.
- Developed server side collateral optimization with auto save workflow and inventory maintenance.
- Developed e2e commitstage to run in jenkins for collateral server and acadia server.
- Incharge of sub-module in Collateral (Acadia) and few other specific collateral functionalities.

Software Developer (May 2020-Aug 2022)
- Single-handedly developed Acadia Agreement & substitution project which provides ability to manage updates to the agreements in Calypso and send / receive messages to make in sync.
- Improved performance of MarginCall detail entry / allocation report by 30%
- Mentored interns in providing knowledge transfer and assigning tasks to bring them to pace.

Intern (Nov 2019-May 2020)
- Developed testing framework for Collateral module that automates multiple user tasks and test scenarios for regression testing.

Fibonalabs

Developer Intern (May 2018-Nov 2018)
- Developed a platform for architects, engineers to exhibit their profiles, outsource their support services and attend to customer enquiry. Key Learnings: React, Elasticsearch, Node.js, MongoDB.

Tech skills

Java, Spring Boot, C++, ActiveMQ(JMS), kafka, JavaScript, Python, React, Redux, Sass, Gradle, regex, Git, CI/CD (Jenkins), Oracle DB, PostgreSQL, MySQL, Node.js

Education

M.Sc. Software Systems (5 years Integrated)   CGPA: 8.02/10

Coimbatore Institute of Technology, affiliated to Anna University (Jul 2015-May 2020)

Academic Individual Projects

Desk   JSP, Servlet, Java DB
A Web application that contains an image gallery and a to-do manager developed using J2EE technology.

Photo Crypter   Java Swing, MySQL
A Java application that allows the user to save photos securely and view them privately with password.

Connection Maker   PHP, HTML, CSS
Saving contacts of friends and relatives which can be accessed anywhere anytime on the web.

Certifications

- Oracle Certified Associate, Java SE 8 programmer (badge)