

Srujana Adapa

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EDUCATION

National Institute of Technology, Raipur

Jul 2015 - May 2019

Bachelor of Technology, Electronics and Telecommunication Engineering

Cumulative GPA: 8.91/10

SKILLS

Programming Languages : Java, PL/SQL, C, Python, Angular, HTML5, CSS

Database : Oracle, PostgreSQL, IBM Db2, Cassandra

Software : Eclipse, IntelliJ, Visual Studio, Pl/Sql developer, Android Studio, Microsoft Office, Excel, Powerpoint

Technologies : Spring, Hibernate, Junit5, Data Structures and Algorithms, GIT, Jira, GraphQL

PROFESSIONAL EXPERIENCE

Software Development Engineer-2 – HashedIn by Deloitte, Bengaluru

Sep 2021 - Aug 2023

- Project Western Union – Undertook a responsible and critical role in understanding and developing key features for the WU Chile project. Involved in communication with different teams to solve blockers and complete the requirement on time.
- Project Keystone for HCSC – Aim of the project is to migrate from the legacy mainframe/cobalt system to an application using newer technologies and microservices architecture.
- Involved in programming multiple APIs and logic for comparison and excel generation between different healthcare plans using spring boot and angular.
- Debugged various defects in frontend and backend. Used rest-template to communicate within microservices architecture.
- Contributed to the development of HashedIn internal Hire Tool (authentication with AWS Cognito) and created APIs with GraphQL and Java spring boot.

Associate Consultant – Oracle Financial Solutions Software, Bengaluru

June 2019 – Sep 2021

- Developed and delivered critical customizations of the Banking Product (Flex cube) according to client requirements. Main skills used are Pl/Sql, Java, Hibernate, Oracle database etc.
- Programmed code to calculate GST, generate reports of the transaction and integrate it with various modules in the product. Written complex multi-table joins and modified related packages, classes, triggers, views.
- Worked with onsite Rabobank scrum team and used agile methodology of software development, release and testing.

Software Development Intern – Gemini Consulting and Services, Hyderabad

May 2018 – Jun 2018

- Developed games like snake and ladder, pinball, tic-tac-toe and integrated them into an android application.
- Worked as a part of a 3-member team to develop a student login application.

PROJECTS

Anthem – Health Insurance application (Java, Spring, GCP Buckets and Angular).

Feb 2022

- A RESTful web application consisting of different pages for the physician to input data of the patients.
- Dynamic subsequent questions will be displayed according to previous answers.
- Features such as email notifications and GCP cloud storage(buckets) integrated with java spring-boot to upload documents required from the physician are implemented.

CarBuzzer application (SpringBoot, Postgres, Angular, Kafka)

Oct 2021

- A web application that shows different cars available with various dealers in the market. Cars can be filtered according to brand, price range, color, etc.
- Users can add up to 4 cars to an intermediate cart to compare all the different features. Kafka and Debezium are used to auto-sync the data available with the dealers to our database.

Student Login Application (Android Studio, Java, SQLite)

June 2018

- Admin saves data on an SQLite database. Students can login using their user id and password to check their grades, attendance, college events and to edit their profile.

Automatic Street Light Control System(NodeMcu, LDR sensors)

Jan 2019 – Mar 2019

- LDR sensors detect the light intensity and with the help of NodeMCU as microcontroller, the LEDs glow on various intensities to minimize power consumption.
- The LEDs can be manually turned on and off with a mobile application(Blynk) over Wi-Fi.

ACHIEVEMENTS

- Recognised as a **Top Impactor** for RT Cycle January-June '22
- Received an **Excellence (Spot) Award** for my contributions to the Keystone Project in HashedIn by Deloitte (May 2022)
- **Excellence Award** for taking responsibility and delivering crucial tasks in time in WU project (April 2023)

TRAININGS & ACTIVITIES

- Building Cloud Services with the Java Spring Framework by Vanderbilt University (Coursera certified).
- GCP Associate Cloud Engineer Course training by Udemy by in28MinutesOfficial.
- Executive member of Sahayog - student community in NIT Raipur to help freshers with books, course information and guide them to get acquainted to the university culture.
- Participated in **AAVARTAN** '16 and '17, Tech fest held at NIT, Raipur.
- Industrial Training on Embedded Systems and Robotics in Techienest, Hyderabad.
- Volunteered with Oracle to distribute books and stationery at Swanthana NGO, Bengaluru.
- Organised various games and ice breaking activities to welcome new members at Hashedin By Deloitte.