Bengaluru, Karnataka

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L i n k e d I n

G A U R A V   S I N G H

EXPERIENCES AND PROJECTS

- **Delta Air Lines Global Technology Hub (** Sep 2023 – Present , Bengaluru **) – Software Developer**
  TDM Dedomena – Test Data Management Tool   (Sep 2023 – Present)
  - Test Data Management tool which generates the testing data for the Performance Testing and Quality Automation.
  - Generates the PNRs for various scenarios for testing across delta. Used by **30+ teams** . More than **1.5M+ Pnrs** generated YTD .
  - Migration from MFC and Integration of new APIs . Worked on Backend and Frontend on tool .
  - Java , Microservices , AWS , IntelliJ Idea , SOAP UI , REST APIs , Angular JS , MongoDB , Tool Support Off Shore timings .

- **Baxter International Inc. (** Apr 2021 – Aug 2023 , Bengaluru **) – Software Engineer**
  Sharesource - Cloud Based Connectivity Platform   (May 2021 – Aug 2023)
  - Remote Patient Management which helps in connecting doctors and nurses to their home dialysis patients .
  - Worked on Multi-Device support functionality in UCAN region.
  - Worked on Pyspark scripts in four stages aws pipeline - raw , staging , transform and curated .
  - Spring services , Microservices , REST APIs , JavaScript , ActiveMQ , SQL script , Apache spark , AWS , Oracle DB , Snowflake .

  Clinic Management Portal – Clinic Gateway   (Apr 2021 – Oct 2021)
  - It is a Clinic Portal where patients and clinicians handled by clinic admin.
  - Diagnose of patients under clinician guidelines and reports were generated in regular interval.
  - Worked fully in implementation of frontend and backend.
  - React JS , Spring services , STS , REST APIs , JPA , Hibernate ORM , Oracle DB .

- **Blue Bricks Pty. Ltd (** Aug 2020 – Feb 2021 , Pune **) – Full Stack Developer**
  CRIB4u - Property Management System , L J Hooker   (Aug 2020 – Feb 2021)
  - Selling , Buying and Renting of properties.
  - Online Client meetings , maintenance and inspection of properties via mobile app.
  - Worked in building mobile app , inspection functionality .
  - Integration of Chat widget and Gmail , Facebook channels where clients can directly connect to the chatbot.
  - Spring Services , Microservices , React , REST APIs , JavaScript , MongoDB , Bot Framework Composer , LUIS API , Knowledge base.

LANGUAGES AND TECHNOLOGIES

- Programming Languages **– C , C++ , Core Java .**
- Database **– MySQL , Oracle , MongoDB .**
- Java Technologies **– Spring Framework , Spring Boot , Rest APIs , JUnit , JWT , Streams , Lambdas .**
- Frameworks and tools **– GIT-SCM , ActiveMQ , JIRA , Agility , Postman , SOAP UI , Spring Tool Suite , IntelliJ Idea , Docker .**
- Web Technologies **– HTML , CSS , JavaScript, React JS , Angular .**
- Portfolio Website **– https://mavelinn.github.io/portfolio**
- Knowledge Of **– Microservices , Apache Spark , Python , Snowflake , Kubernetes .**
- AWS cloud **– EC2 , EMR , Lambda , Athena , S3 , CloudWatch , DynamoDB , IAM , Glue , Code pipeline etc.**

EDUCATION   JULY 2020

- **Army Institute Of Technology - Bachelor Of Engineering in Information Technology . CGPA : 8.12 /10.**
- Senior High School / XII : M.V Convent Inter College . Percentage : 80/100.
- High School / X : Kendriya Vidyalaya COD . CGPA : 7.8/10.

INTERESTS AND ACHIEVEMENTS

- **AWS Cloud Certified Practitioner (AWS03198732).**
- Problem solving – LeetCode , Hackerrank, Codeforces , Geeksforgeeks . (**1000+ questions solved**).
- 3 times selected for KVS National Chess Meet – Hyderabad , New Delhi , Bangalore .