





# SHUBHAM JAIN

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<https://shubham1898580.github.io/cv> 

## WORK EXPERIENCE

**Software Development Engineer**      **Amazon Development Center India**      **May'21 - Present**

- **Reduced Running Cost of Service by 38%** by migrating service infrastructure from Managed AWS to Native AWS.
- **Accelerated Sales of AFD enabled Products by 14%** by changing Search and Detail Page Templates and Data Format.
- **Enabled My team to increase its throughput by 12%** by Administering all Agile/Scrum processes including sprint planning, daily scrums, sprint reviews and sprint retrospectives as Scrum Master; coached team members on Agile process.
- **Decreased Failure Operations by 60%** by introducing new retry strategy for Downstream services.

**Software Engineer**      **Cognizant Technology Solution**      **June'19 – April'21**

- **Accelerated Return on Investment (ROI) by 37%** by Upgrading Client System from SAP ECC to SAP S/4HANA that analyze business data in real-time.
- **Reduced Processing Time by 48%** by Replacing Third Party Database to SAP S/4 HANA In - Memory Database.
- **Decreased System Dump by 70%** by Implementing Auto Suggest Drop Down Menu Bar in each module of system.
- Reduced Bill Generating and Printing Time by 53% by restructuring API.
- Worked with **Large Scale Distributed Systems** and Perform over **100+** code review and modifications and single point of contact for all Java developments.

## SKILLS

- Algorithm Design & Analysis, Data Structures, Object-Oriented Design, OS, DBMS, Distributed Systems, Design Patterns.
- **Programming Languages** – JAVA, SQL, SAP – ABAP.
- Amazon Web Services, Android Application Development, UNIX.

## EDUCATION

**Galgotias College of Engineering & Technology** - B. Tech (Hons.), *Computer Science & Engineering.*      2015 - 2019

## SIDE PROJECTS

### **Keeper Google App Web Version**

*React.js | Node | JavaScript | HTML | CSS*

- Implemented React Components, React Hooks and States to reduce the rendering time.
- Developed Blog Website and 5+ Web Apps.

### **Yoga & Daily Poses - Inspired Fitness**

*Java | XML | Android Studio | Firebase*

- Worked with Active Android for database management, Material Design UI & created a totally Offline Application. It is available in Amazon App Store.
- Developed **Gym Trainer** and **10+** Android Applications.

## ACHIEVEMENTS

- Secured **global rank 8 , 9** in Codechef's Challenge in the month of January and February 2021 among **26k+** participants.
- Contributed in **Open Source Community** and got Recognition and Swags from Intel and DigitalOcean.
- Highest rating of 2114 and rated **5\*** at **Codechef** which ranks among the top sites for competitive programmers.
- Secured a rank 712 in **HackerRank HackFest 2020** over **50K** Participants.
- Solved 100+ Medium and Hard Level coding problems on **LeetCode**, top site for Problem Solving.

## PROFILE LINKS

- Codechef : [@jain1898580](https://leetcode.com/@jain1898580)
- Leetcode : [@jain1898580](https://leetcode.com/@jain1898580)
- GitHub : [@shubham1898580](https://github.com/shubham1898580)

## HONORS & AWARDS

- WINNER of Tech Mania –Perfect Project, Institute of Electrical and Electronics Engineers (IEEE) Day.
- Earned Recognition and Goodie Bag from Hacktoberfest 2020 for Contributing in **Open Source Community**.