Akshat Aggarwal

WORK EXPERIENCE

Intuit Software Engineer 1 Bengaluru, India

Aug 2024 - Present

- Contributing to the development of multi-entity aware dimensions for **Intuit Enterprise Suite** (IES), simplifying financial management for mid-market businesses.
- Enhancing both frontend and backend systems to improve business operations following best design practices.
- Actively engaged in multiple projects, showcasing adaptability and proficiency in diverse technical environments.

Salesforce Bengaluru, India

Associate Member of Technical Staff

Jun 2024 - Aug 2024

- Enhanced onboarding experience for core engineers in the Industries Cloud by creating **better documentation**.
- Helped draft a guide to aid new **MuleSoft developers** to help them start contributing quickly.

Cisco Bengaluru, India Jan 2024 - May 2024

Software Engineer Intern

- Contributed to the Secure Cloud Control (SCC v2) project in the XDR team.
- Conducted functional and automated testing with **Jest** and **Playwright** ensuring at least 90% code coverage.
- \bullet Performed client-side performance testing, providing insights by comparing SCC v1 and SCC v2.
- Automated PR notifications using Webex APIs and integrated micro-apps with Webpack Module Federation.
- Identified and resolved multiple bugs in the internal UI library and other products.

EDUCATION

National Institute of Technology, Hamirpur

Hamirpur, India $\mathrm{Dec}\ 2020$ - May 2024

Bachelor of Technology, Computer Science & Enginnering

CGPA: 9.66 (Gold medalist)

SKILLS

C, C++, Python, JavaScript, TypeScript, Go ReactJS, NodeJS, ExpressJS, FastAPI Languages Frameworks MySQL, MongoDB **Databases** Tools Git, GNU/Linux, Postman, AWS Others Bash, Markdown, Latex, Webpack, Swagger

PROJECTS

Cardiocare (Node.js, React, Express, MongoDB, Swagger UI, Flutter)

Playstore

- Led backend development for Cardiocare, an app designed for doctors at IGMC Shimla, to optimize patient care and medical record management.
- Used Swagger UI to document APIs comprehensively, facilitating smooth collaboration among team members.

Paint Application (C++, WinBGIm Graphics Library)

- Developed a comprehensive paint application with user-friendly graphical interface, allowing users to create digital art effortlessly.
- Features: Save as JPEG file, Color Palette, Size options, etc.

Achievements

"ICPC | Achieved recognition as an International Collegiate Programming Contest (ICPC) 2023 Regionalist with team **Deadlock**, demonstrating exceptional algorithmic problem-solving skills

Cisco | Selected as one of 23 finalist teams for Code with Cisco codathon out of over 60,000 participants.

CodeChef - master mind14

- Achieved 6 star rating with a peak rating of 2211.
- Ranked among the top 400 out of 2,00,000+ Indian users.
- Ranked 30th globally out of 2900+ participants in March Cook-Off 2022 Div-2.

Codeforces - master. .mind

- Achieved the title of $\overline{\mathbf{Expert}}$ with a peak rating of 1671.
- Ranked 143rd globally (39th in India) out of 18,000+ participants in Codeforces Round 820.

← Leetcode - AkshatAggarwal14

- Ranked among top 1.6% users on Leetcode with a maximum Rating of 2112
- Ranked 99th globally (5th in India) out of over 18,000 participants in Biweekly Contest 91.