Nitin Sharma

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EDUCATION

RAYAT BAHRA UNIVERSITY
B.TECH IN COMPUTER SCIENCE
2023 - 2026

LOVELY UNIVERSITY
DIPLOMA IN COMPUTER SCIENCE
2020 - 2023 | 7.84/10 CGPA

SACRED TOUCH
STD X | 2020 | A+ GRADE

LINKS

Github:// **nitin-787**
LinkedIn:// **nitin787**
LeetCode:// **randompotato**
Codeforces:// **randompotato**

SKILLS

PROGRAMMING
• Java • C • C++ • Python
• JavaScript • Dart

TECH STACK
• Android Dev • Web Dev
• Flutter • Firebase • Blender

TOOLS
• Git/Github • Docker
• Ubuntu • CI/CD
• Custom ROMs/Rooting

FAMILIAR
• React JS • PHP • MySql
• Kubernetes

COMPETITIVE PROGRAMMING
• Codeforces: 1134
• LeetCode: 1464
• CodeChef: 1173

LANGUAGES
• English • Hindi • Punjabi

EXPERIENCE

GOOGLE SUMMER OF CODE'22 | CONTRIBUTOR | (UNOFFICIAL)
Jun 12, 2022 – Oct 19, 2022 | Github
- Led integration tasks in **GSoC'22 @CCExtractor,** enhancing the CI/CD pipeline to optimize deployment efficiency and minimize integration issues.
- Managed the **CI/CD pipeline**, reducing build failures by **30%** and streamlining software deployments.
- **Fixed bugs** that occurred during the development of the Project.
- Enhanced project functionality by **contributing 16 well-documented commits,** focusing on modularity and maintainability.

HACKTOBERFEST | PROJECT MAINTAINER
Oct 2022 – Oct 2022 | Github

- **Mentored 15 first-time contributors** during Hacktoberfest, providing guidance on submitting high-quality pull requests.
- **Led the open-source development process,** helping contributors understand best practices and contributing to **5+ successful PRs.**
- **Assisted in merging 20+ pull requests,** fostering collaboration and contributing to the project's growth.

GEEKS FOR GEEKS | TECHNICAL CONTENT WRITER
Apr 2023 - sept 2023 | Link: Articles

- Authored **3** technical articles on Docker and AWS, which received over **7500+** views and contributed to reader's understanding of cloud computing.

PROJECTS

UNI-SHARE | Flutter | Firebase | Github

- **Developed the Uni-Share app prototype,** aiming to support **1000+ users** for sharing academic resources like notes, assignments.
- **Implemented 10+ core features,** including content sharing, real-time chat, and file uploads, enhancing student collaboration.
- **Integrated Firebase** enabling real-time data syncing, robust database management, and seamless backend services.

AYUMI GPT | Flutter | Open AI | Github

- **Developed Ayumi GPT,** a mobile app powered by OpenAI's GPT model, enabling real-time, interactive conversations.
- **Integrated Chat GPT API,** enhancing user interactions with responsive AI-driven replies.
- **Implemented key features,** like personalized chat histories and suggestions, increasing user engagement.