

Nitin Sharma

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EDUCATION

I.K.G PUNJAB TECHNICAL UNIVERSITY

B.TECH IN COMPUTER SCIENCE
2023 - 2026

LOVELY PROFESSIONAL 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:// [Pechkas69](#)

SKILLS

PROGRAMMING

• Java • C • C++ • Python
• Dart

TECH STACK

• Android Dev • Web Dev
• Flutter • Firebase • Blender

DEV TOOLS

• Git/Github • Docker
• Mint • CI/CD
• Custom ROMs/Rooting

FAMILIAR

• React JS • PHP • MySql
• Kubernetes

COMPETITIVE PROGRAMMING

• Codeforces: 1168
• LeetCode: 1464
• CodeChef: 1165

LANGUAGES

• English • Hindi • Punjabi

EXPERIENCE

GOOGLE SUMMER OF CODE'22 | CONTRIBUTOR

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 **10000+** 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.