

Nitin Sharma

✉ nitinsharma.dev@gmail.com | 🐙 Github - nitin-787 | 🔗 LinkedIn - nitin787

EXPERIENCE

GOOGLE SUMMER OF CODE'22

Jun 12, 2022 – Oct 19, 2022

CONTRIBUTOR

Remote

- 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 2022

Oct 1, 2022 – Oct 31, 2022

PROJECT MAINTAINER

Remote

- **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

Apr 2023 – Sep 2023

TECHNICAL CONTENT WRITER

Remote

- **Authored 3** technical articles on **Docker and AWS**, which received over **10000+** views and contributed to readers' understanding of cloud computing.

PROJECTS

UNI-SHARE | FLUTTER, FIREBASE

🐙 Github Link

- **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, OPENAI

🐙 Github Link

- **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.

TECHNICAL SKILLS

LANGUAGES: C, C++, Go-lang, Dart

TECHNOLOGIES: Flutter, React, TypeScript, Node.js, DB, Firebase, Docker, Git

TOOLS: Visual Studio Code, GitHub, Postman, Figma

EDUCATION

I.K.G PUNJAB TECHNICAL UNIVERSITY

2023 - 2026 (Expected)

BACHLOR OF TECHNOLOGY IN COMPUTER SCIENCE AND ENGINEERING

Hoshiarpur, Punjab

LOVELY PROFESSIONAL UNIVERSITY

DIPLOMA IN COMPUTER SCIENCE AND ENGINEERING

2020 - 2023 | 7.84/10 CGPA

Phagwara, Punjab

SACRED TOUCH

Class 10th, A+ Grade, May, 2020