

Gunjan Raj Tiwari

Software Developer

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[Linkedin](#) | [Github](#)

WORK EXPERIENCE

Dev Darshan | Software Developer Intern

Oct 2020 - March 2021

- NodeJS, Firebase, TypeScript, JavaScript, HTML, CSS.
- Made the notification system in the backend which acquired user engagement by 80%.
- Implemented first time Server Side Rendering and then Client Side to improve performance & SEO by more than 100%.

EDUCATION

Bachelor of Technology in Computer Science and Engineering — Vellore Institute of Technology, Vellore

July 2023 | CGPA: 9.23

High School(XII) — NEB, The Times Int'l College, Kathmandu

2019 | GPA: 3.64 / 4

PROJECTS

Names Clash | Chat with people with the same names.

April 2021 | NodeJS, MongoDB, Socket.io, EJS

- A webapp where people with the same names can chat in a room inspired from Josh Fight.
- Implemented Google OAuth2, and socket connection with socket.io.
- [Live](#) | [Code](#)

Four Space | Coding and Hiring Platform

March 2021 | NodeJS, PostgreSQL, JavaScript, CSS, HTML

- Four Space is a website where coders can compete in contests organized by different companies to hire directly.
- Inbuilt Code Editor to submit code and JWT authentication.
- [Live](#) | [Frontend](#) | [Backend](#)

Remember | Tool to remember important URLs

Feb 2021 | Chrome Extension

- Remember is a Chrome Extension which saves the URL of the current tab with a single click for the future.
- Solves a real life problem and improves productivity.
- [Code](#)

Sorting Visualizer | Sorting algorithm visualization tool

Sept 2020 | Python, Tkinter, Matplotlib

- A GUI to visualize sorting algorithms for better understanding.
- [Code](#)

ACHIEVEMENTS

Google Kickstart 2020 — Round H

Secured rank 2513 Worldwide.

Google HashCode — 2021

Secured world rank 3441 with

8,338,036 points.

Team - Dimag Laga Pasa

Codechef | 1722 max

3 star coder

TECHNICAL SKILLS

- NodeJS
- JavaScript
- MongoDB
- PostgreSQL
- Firebase
- HTML/CSS
- C++
- Bootstrap
- TypeScript
- Python
- React
- Flutter
- Java
- Figma
- Git and Github
- Extension

COURSES UNDERTAKEN

- Data Structures
- Algorithms
- Object Oriented Programming
- Database Management System
- Operating System

EXTRACURRICULAR

Technical Head (software) at

IEEE-SSIT VIT, Vellore

- Organized various workshops and a flagship event hackathon.
- Worked on various projects in the Software Team and took teaching sessions for the Juniors.

Sr. Core Member of C.U.B.E VIT

- Took leadership as event coordinator for the flagship event.