Dilpreet Singh Sahney

Address: Pune, Maharashtra, India **Github:** dilpreet1910
Email: dsahney1910@gmail.com **LinkedIn:** dilpreet-singh-sahaney

PROFILE

Committed to collaborative teamwork and passionate about solving real-life problems through coding. Quick learner, adept at adapting to new technologies, and dedicated to crafting innovative solutions that address user needs.

EXPERIENCE

Technical Executive at IEEE SB VIT PUNE June 2023 - Dec 2023
Application Developer

- Contributed in designing, planing and developing the official app.
- Streamlining promotion, registration of events leading to more than 100% increase in event participation.
- Boosting member engagement and providing valuable insights for future events and club operations.

Technical Executive at IEEE SB VIT PUNE June 2023 - Dec 2023
Instructor

- Conducted over 8-10 hours of hands-on sessions teaching FY, SY and TY B.Tech students, flutter framework integrated with Firebase backend.
- 2-3 hours of work shops on CI/CD pipelines using GitHub workflows,, equipping participants with practical skills to streamline their development and deployment process.

EDUCATION

B.Tech in Artificial Intelligence and Data Science June 2022 - present
Vishwakarma Institute of Technology

PROJECTS

Intelligent Autozoom
A camera application that autozooms to objects detected

- Developed a proof of concept for an intelligent auto-zoom feature for mobile devices, targeting real-life applications like camera apps and video calls.
- Technologies used: TensorFlow Lite, Flutter SDK, Android SDK.

Personal Portfolio Site
A user interaction driven portfolio site with my coding stats

- Developed a cron job that pulls my coding stats and visualizes it on the site.
- Integrated features include an ama section, tools I use, and a curated bookmark collection.
- And a place to showcase my projects.
- Technologies used: GoLang, CRON jobs, Docker, TypeScript, Next.js

Expense tracker Web
Personal expense tracking website

- Developed a web-based Expense Tracker to monitor spending habits and manage finances effectively.
- Share them with friends and family, offering insights into your financial habits.
- Technologies used: Next.js, React, TypeScript, Tailwind, Postgresql