Gautam C. Mehta *Backend Developer*

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📞 +91 942 858 8428   ⬉ Portfolio

○ coderGtm   ▷ Play Store

📍 Vadodara, India

Profile

I am a **Backend Developer** passionate to learn and build robust systems. Have gained some experience in **Android app, Desktop Softwares and Website development.**

Education

B.Tech in Computer Scince and Engineering, *Devang Patel Institute of Advance Technology and Research (DEPSTAR)* ⊡   2021 – 2025
Anand, India

12th Science, *Anand Vidya Vihar* ⊡   2020 – 2021
Scored 95% in AISSCE. Subject Topper in Computer Science and Physics from my school   Vadodara, India

10th, *Anand Vidya VIhar* ⊡   2018 – 2019
Scored 94.8% in AISSE   Vadodara, India

Professional Experience

Web Developer and Programmer, *Ojaswat Motorsports* ⊡   10/2022 – 12/2022
- Built the entire website ⊡ of Ojaswat Motorsports from scratch, with help from Graphic Designers and Content Writers.   Anand, India
- Made a custom newsletter-email submission and storage system using **Firebase** to **minimize hosting costs.**

Skills

Programming Languages
Python, JavaScript, Kotlin, C, C++, Java

Development
Django, Android, Tkinter, Git

Databases
SQL (MySQL, SQLite), Firebase

Achievements

HackerRank, *4-star badge in C, 3-star badges in Python and Problem Solving*

Projects

ventAl Event Albums, *Online Albums powered by AI* ⧉

A web app developed using the Django framework where users can upload and share photos of their events, so as to minimize dependence on multiple WhatsApp chats where traditionally photos are sent. Album Viewers can also scan their faces and get all their photos at once.

DELTA, *Cloud-based Employee Attendance System* ⧉

Android apps, written in Kotlin, targeted at SMEs that make Employee Attendance Management a breeze. Features include Time-logging, remote management and tracking, and Salary Report Generator.

Talaash, *Search-Engine from Scratch* ⧉

Created an Entire Search Engine from scratch (backend side), right from the crawler to the engine, including indexing, ranking, and data modeling.

Micro Chess, *5x4 chess for those who don't have time* ⧉

Micro Chess is a small chess game(5×4 board) that you can play in less than 5 minutes!! Supports playing against Computer, a friend, or anyone online in the world. Implemented everything (the board, the allowed movements, the Computer logic, etc) from scratch! Used Firebase Realtime Database for the backend.

Big Battery Display ⧉

Just an effort to help people view the Battery levels of their phones in a bigger font. The app has about 5k installs on the Play Store and is integrated with AdMob ads and In-app Purchase.

Easy-Share, *An Easy to use File Sharing Web app* ⧉

A serverless File-transfer Web app, leveraging the power of WebRTC.

Hisaab, *Household Budget Management* ⧉

Budget Management Software written in Python and using SQLite database.

Yantra Launcher, *Minimal CLI Launcher for Android* ⧉

Yantra Launcher is a minimal CLI launcher for Android to boost productivity and minimize distractions, all the while being cool. Live on the Play Store ⧉

Languages

- English
- Hindi
- Gujarati