# Gaurav Gorane

### Summary

I'm a Computer Engineering student with a strong passion for Web Development. I enjoy creating engaging, and user-friendly digital experiences. My interests lie in building projects that solve real-world problems and improve how users interact with technology. I'm always eager to learn new tools and collaborate on solutions that make a meaningful impact.

### PROJECTS

#### Shopping Cart Z [JavaScript, Tailwind CSS, Firebase, PWA]

Sep 2024

- Built a real-time shopping list app using Firebase Realtime Database for data storage and sync.
- Implemented add/delete functionality, accessibility fixes, and responsive design for mobile users.
- Converted the web app into a Progressive Web App (PWA) with offline support and home screen installability.

### React Mini Projects [React, React Hooks, Components]

Oct 2024

- Built interactive mini apps (e.g., Meme Generator, Tenzies Game, ...) while learning modern React fundamentals.
- Practiced JSX, props, state, event handling, side effects, controlled components, and accessibility.
- Strengthened understanding of React architecture through hands-on capstone projects and challenge-based learning.

### Profile Map App 🗹 [React, React Router, Leaflet, Tailwind CSS]

Oct 2024

- Created an interactive map-based profile viewer app to visualize location data.
- Used Leaflet.js to plot and interact with user data on maps.

### Frontend Mentor JS [ JavaScript, DOM, Web Components]

Sep 2024

- Built interactive solutions to JavaScript-focused challenges from Frontend Mentor.
- Strengthened understanding of core JS concepts and DOM manipulation.

### Frontend Mentor Challenges [ / HTML, CSS, Responsive Design]

Aug 2024

- Solved 20+ real-world UI challenges focusing on responsive design and accessibility.
- Improved skills in HTML, CSS (Flexbox & Grid), and pixel-perfect layout implementation.

### **EDUCATION**

# Dr. D. Y. Patil Institute of Technology, Pimpri, Pune - 18

Sep 2021 - June 2025

B.E. Computer Engineering. 8.88 CGPA

Amrita Vidyalayam & Junior College, Nigdi, Pune - 44

Aug 2019 - June 2021

H.S.C. 86.67%

M S S HighSchool, Chinchwad, Pune - 17

S.S.C. 91.60%

May 2019

### TECHNICAL SKILLS

Languages C, C++, Python, HTML, CSS, JavaScript Databases MySQL, SQLite, MongoDB, Firestore

 ${\bf Frameworks} \quad {\bf React,\,Bootstrap,\,Tkinter}$ 

Tools Git, GitHub, Google Cloud Platform, Postman, Figma, Canva, LaTeX, Notion

### VOLUNTEERING

Head of Operations, Google Developer Groups   DPU-DIT Organized zone-level tech events and secured major sponsorships, overseeing smooth execution.	2024-25
GDGoC WOW – Google Developer Group Community   Design Team Member Collaborated with the design team to maintain brand consistency across various assets.	2023-24
Tech Editor, Google Developer Student Clubs DIT, Pune Designed digital assets and collaborated across tech and non-tech teams for various initiatives.	2023-24
Social Media Coordinator, National Service Scheme Managed social media outreach and partnered with organizations to promote social causes.	2022-24
Student Coordinator, Entrepreneurship Development and Start-up Innovation Cell Led last-minute coordination with entrepreneurs to ensure impactful discussions and events.	2022-23

# CERTIFICATIONS & ACHIEVEMENTS

## Copyright – A Distributed Architecture Quiz App

- Received a government-registered copyright for developing a distributed architecture-based quiz application.

#### Responsive Web Design (freeCodeCamp)

- Learned fundamentals of Web Design and Development.

### JavaScript Algorithms & Data Structures (freeCodeCamp)

- Completed a hands-on course covering core JavaScript concepts.

#### Cisco Networking Basics

- Gained understanding of Computer Networks.

### Google Cloud 30 Days Challenge

- Explored various Google Cloud services and completed the Career Practitioner program.

Last updated: September 18, 2025