DHIRAV AGRAWAL
Full Stack Developer
📞 +919328242713
@ dhiravagrawal@gmail.com

🔗 LinkedIn
🔗 GitHub
🔗 Portfolio

EDUCATION

Pandit Deendayal Energy University	**Gandhinagar, Gujarat**
BTech (Computer Engineering) - **7.95 CGPA** (Current)	2025
Government Polytechnic Ahmedabad (Gujarat Technological University)	**Ahmedabad, Gujarat**
Diploma (Computer Engineering) – **9.13 CGPA**	2022
K.R.K Verma School	**Ahmedabad, Gujarat**
Class X (GBSE) – **78.83%**	2019

EXPERIENCE

Anantajit Techsol   **May 2024 – July 2024**
Web Developer Intern
- Collaborated with a team to enhance the company's product offerings by designing, developing, and deploying **scalable web applications**.
- **Implemented RESTful APIs** using Node.js and Express.js, improving data retrieval efficiency by 40%.
- **Optimized application** performance by identifying and resolving bottlenecks, **reducing load** times by 20%.
- Assisted in improving functionality and user experience **integrating third-party services** and APIs.

SKILLS

- **Languages**: Java, JavaScript, PHP, Python, SQL
- **Technologies/Frameworks**: HTML/CSS, Node.js, Express.js, ReactJS, MongoDB, Linux, Git, GitHub, Docker
- **Databases**: MySQL, MongoDB

PROJECTS

Wanderlust | HTML/CSS, JavaScript, EJS, Nodejs, Express.js (Backend), REST API, MongoDB
- Developed an **online marketplace** that connects homeowners with thousands of travelers, providing a convenient and cost-effective alternative to traditional hotels.
- **Ensured 99.9% data integrity** and consistency through comprehensive database validation by implementing the **Model-View-Controller (MVC)** architecture, enhancing security and reliability.
- Improved **user navigation** and property search efficiency by 50% by engineering **map encoding** for precise location tracking.
- Deployed Version: **Link to Wanderlust**

Konnect | HTML/CSS, JavaScript, React.JS, Nodejs, Expressjs (Backend), MongoDB
- Developed a full-featured video conferencing web application supporting up to 100+ concurrent users, providing all essential functionalities of modern **video conferencing apps**.
- Leveraged Node modules such as **socket.io** for real-time communication, **cors**, **bcrypt**, and crypto.
- Created a responsive, user-friendly interface using **Material-UI** for React.
- Deployed Version: **Link to Konnect**

Car Rental System | JavaScript, HTML, CSS, Bootstrap, PHP, MySQL
- Designed an **online car rental system**, allowing customers to view and book from a fleet of 100+ cars, resulting in a 30% increase in booking efficiency.
- **Facilitated car rental operations** for a company that rents cars to customers.
- **Features**: User authentication, booking management, real-time availability
- Project Links: **Source Code**

Achievements and Extra-Curricular Activity

- Completed **NPTEL** course on "Understanding Incubation and Entrepreneurship" with a score of 90%.
- Earned **LeetCode-50** Days Badge and SQL Badge, participated in weekly coding contests to hone problem-solving skills

Anirveda – Techno Economics Club of PDEU   **Sept 2022 - Aug 2023**
Core Committee Member

- Organized hackathons and led sessions on Web Development for over 300 college students.
- **Hobbies –** Badminton, Fitness, Listening to Songs, Geopolitics.
- Passionate about exploring various music genres
- Stay updated with the latest trends in technology by reading tech blogs and news.