

# NEVIL PRAVINBHAI GADHIA

Rajkot, Gujarat 360001 | +91 7878805151 | [nevilg8690@gmail.com](mailto:nevilg8690@gmail.com) | [GitHub](#) | [Linkedin](#)

## Professional Summary

Dedicated Computer Engineering student (7th Semester, B.Tech, Marwadi University) with hands-on experience in full-stack web and mobile application development. Proficient in React, Node.js, Python, Java, C++, and Flutter with proven ability to build scalable applications. Demonstrated expertise through 6+ technical projects and internship experience in web development and data analysis.

## EDUCATION

---

### Bachelor of Technology in Computer Engineering

Marwadi University, Rajkot | 2022 - 2026 (Expected) | CGPA: 8.15/10

- Relevant Coursework: Data Structures & Algorithms, Database Management Systems, Software Engineering, Web Technologies, Machine Learning, Cloud Computing

### Higher Secondary Education

Shree Sarsawati Vidhya Mandir, Rajkot | 2020 - 2021

## TECHNICAL SKILLS

---

- Programming Languages: Python, Java, C++, C#, JavaScript, TypeScript
- Frontend: React, HTML5, CSS3, Flutter, Responsive Design, UI/UX
- Backend: Node.js, Express.js, RESTful APIs, Server Architecture
- Databases: MongoDB, SQL, Firebase, Database Management
- Tools: Git, GitHub, VS Code, Postman, npm, Docker
- Cloud & DevOps: AWS, Cloud Computing, Version Control

## INTERNSHIP EXPERIENCE

---

### Fullstack Web Developer Intern

Compughost | June 2024 - July 2024

- Collaborated with senior developers to design and implement responsive web applications using the MERN stack (MongoDB, Express.js, React, Node.js).
- Developed a comprehensive e-commerce bookstore platform with product catalog management, shopping cart functionality, secure payment integration, and user authentication system.
- Contributed to frontend development with React components and backend API development for seamless user experience and data management.

### Python and SAS Developer Intern

Edulyt | July 2024 - August 2024

- Developed Python-based applications implementing advanced data structures, algorithms, and automation scripts for business process optimization.
- Gained expertise in data analysis using SAS programming for statistical computing, data manipulation.
- Enhanced problem-solving skills through debugging complex code and optimizing performance of data processing applications.

# NEVIL PRAVINBHAI GADHIA

## PROJECT WORK

---

### **SecuraEntry – Visitor Log App**

- Developed a visitor management system for secure entry logging with QR code generation for contactless check-in and visitor authentication.
- Designed cross-platform mobile application UI using Flutter for seamless user experience across Android and iOS devices.
- Implemented real-time database integration for efficient visitor data management, tracking, and instant notifications.

### **Kevo – Smart Budget Tracker App**

- Developed an intelligent Android budget tracking application with machine learning algorithms to analyze spending patterns, predict future expenses, and provide personalized financial recommendations.
- Implemented advanced data analytics features for expense categorization, budget forecasting, and automated saving suggestions based on user spending behavior.
- Built intuitive mobile interface with real-time expense tracking, visual spending reports, and smart notifications for budget management and financial goal achievement.

### **DevSpace – Online Code Editor and Compilation Platform**

- Built a full-stack web application providing real-time code editing, compilation, and execution for multiple programming languages including Python, JavaScript, Java, C++, Ruby, Go, Rust, and PHP.
- Implemented intelligent code features with syntax highlighting, error detection, auto-completion, and instant code execution capabilities.
- Developed responsive UI with cloud-based storage system for seamless project management and code organization across devices.

### **FileDrop – Micro SaaS File Sharing Platform**

- Developed a full-stack file sharing web application using React TypeScript with secure cloud storage and instant link generation for effortless file distribution.
- Implemented user authentication, dashboard management, and real-time file tracking with drag-and-drop functionality and no recipient sign-up requirements.
- Built scalable backend infrastructure using Supabase for database management, file storage, and user session handling with responsive UI design.

### **WorkMU – Job Portal Platform**

- Developed a full-stack job portal web application enabling users to search, filter, and apply for job opportunities with employer dashboard for job posting and candidate management.
- Built responsive frontend using React with user authentication, profile management, and real-time job application tracking functionality.
- Implemented robust backend using Node.js and Express.js with MongoDB for efficient data storage, user management, and job matching algorithms.

# NEVIL PRAVINBHAI GADHIA

## Krishna's Divine Guidance – AI-Powered Spiritual Guidance System

- Developed an interactive Python application providing personalized spiritual guidance using Google Gemini AI and Bhagavad Gita verses.
- Implemented intelligent verse matching algorithm with weighted keyword mapping to find relevant scripture passages based on user queries.
- Created enhanced console UI with animations, colored output, and structured data visualization for Sanskrit verses and translations.

## SOFT SKILLS

---

- Problem-solving and analytical thinking
- Team collaboration and effective communication
- Quick learning and technology adaptation
- Attention to detail in debugging and code review
- Time management and project prioritization
- Leadership and technical mentoring

## ADDITIONAL INFORMATION

---

### Interests

- Building personal projects and experimenting with new frameworks
- Mobile app development and user experience research
- Automation and productivity tool development
- Mobile photography and creative content creation
- Travel and exploring different culture

### Languages

- English (Fluent), Hindi (Fluent), Gujarati (Native)