Harshil Desai

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EDUCATION

Madhuben and Bhanubhai Patel Institute of Technology, CVM University   07/2021 - 06/2025
Bachelor of Engineering (B.E/B.Tech)   Gujarat, IN
- **GPA: 7.24/10.0**
- **Coursework**: Programming Languages (C/C++, Java, Python), Web Technologies, Data Structures and Algorithms, Database

TECHNICAL SKILLS

Languages: C, C++, Python, Java, JavaScript
Web Technologies: HTML, CSS, REACT JS, NODE JS, EXPRESS JS
Databases: MySQL, MongoDB
Libraries: NumPy, pandas, GUI, pyttsx3, redux, Axios
Other Tools: Docker, Git, GitHub, postman

EXPERIENCE

LetMeGrab E-Platform Private Limited   Surat, India
Frontend Developer Intern   01/2025 - Present
- I am currently working as a React.js Developer Intern, specializing in the development and enhancement of dynamic web interfaces utilizing React.js, Next.js, and Redux.
- Engineered key features including dynamic slug generation, server-side pagination for enhanced SEO and performance.
- Optimized component rendering through efficient state and prop management. Utilized props to pass data into a reusable common filter component, improving code modularity and reusability.
- Integrated encryption/decryption techniques to ensure secure data handling. Collaborated in an agile environment, contributing to feature development and code reviews

ClavierLabs   Surat, India
Full Stack Developer Internship   05/2024
- Worked on a Full-stack E-commerce application using Node.js for backend API calls, MongoDB for database connectivity, React.js, and Redux for frontend state management.

PROJECTS

Speech To Recognize (Personal Assistant) | Python |
- Developed an intelligent speech recognition assistant using Python, which recognized and processed specific voice commands to execute tasks. Utilized libraries such as SpeechRecognition, PyAudio, and pydub for audio processing and speech recognition. Implemented real-time speech recognition, text-to-speech, web automation, email handling, YouTube video downloading, and GUI automation.

Minimap Shopping | Node.js, MongoDB, React.js, and Redux |
- Developed Full-stack E-commerce application including Admin Dashboard for managing products, inventory, and reviews, with Stripe payment integration and Cloudinary for image storage. Implemented user authentication, profile management, product search and filters, shopping cart, and order history features.

Movie Website | HTML, CSS, JavaScript |
- Created intuitive navigation, engaging visual elements, and efficient layout structures for a movie website. Utilized libraries like Google Fonts and frameworks like Bootstrap for enhanced functionality and design. Implemented interactive features such as sliders, video controls, and navigation menus.

CERTIFICATES

- **Google Cloud Skills Boost:**   Prepared Data for ML APIs
- **Google Cloud Skills Boost:**   Networking & Security
- **Google Cloud Skills Boost:**   Cloud Computing Fundamentals
- **Coursera:**   Machine Learning with Python
- **Coursera:**   Introduction to DevOps Analysis of Algorithms