



Mayan Prajapati

📍 Gujarat, India 📅 22nd January 2003 👤 Male 📞 9727603266
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👤 CAREER OBJECTIVE

To leverage my technical expertise in DevOps, Penetration Testing, and Cloud Engineering to design, implement, and manage secure, scalable, and highly available cloud-based infrastructure, while adopting best practices and adhering to industry standards. I am committed to continuously enhancing my knowledge and skills to stay current with emerging technologies and industry trends. I strive to collaborate with cross-functional teams, perform thorough testing and analysis, and optimize system performance to ensure a secure and reliable user experience, minimize risks, and achieve business objectives.

🧠 SKILLS

Programming Languages

C, C++, Java, PHP, Python

Web Development

HTML, CSS, JavaScript, React, Node.js, Express.js

Cybersecurity

Cyber Best Practices, Network Vulnerabilities, Privacy and Data Confidentiality, Threat Detection, Penetration Testing, Vulnerability Assessment(FTP, AWS S3, SQL Injection, XSS, Database, sub-domain)

Soft Skills

Problem-solving, teamwork, communication, leadership, time management

DevOps

Continuous Integration and Deployment (CI/CD), Docker, Git, RabbitMQ, API Gateway

Databases

Oracle, MySQL, Neo4j, MongoDB

Tools

Kali Linux, Burp Suite, Metasploit, GoBuster, John The Ripper, Nmap, Wireshark, NS3

Networking

TCP/IP, OSI Model, Subnetting, Routing, Switching, VLAN, VPN, Firewall, NAT, DHCP, DNS

Cloud Computing

Azure, Cloud Data, Cloud Networking, Cloud Security, Cloud Storage, Visualization

Agile Methodologies

Scrum, Agile Project Management, Sprint Planning

PROFESSIONAL EXPERIENCE

Freelance Software Developer

October 2022 – January 2023

I began freelancing while still a student and encountered numerous issues and challenges as I worked to advance my technical and communication abilities.

- Identified and pitched for potential projects or clients
- Negotiated and agreed on project scope, deadlines, and budgets
- Maintained effective lines of communication and connections with clients
- I took care of billing, invoicing, and payment for the services I rendered.

As a React developer:

- Encountered numerous real-world issues and took lessons from them
- Discovered new techniques to effectively improve speed and optimization, like Memory leaks, Optimized API calls in Redux and making use of Provider class

Web Developer(Intern), Internauts InfoTech

May 2022 – June 2022

Ahmedabad, India

My duties as an intern included:

- To understand the LARAVEL framework
- How to use it most effectively and efficiently
- To construct the front end of the live project the company was working on.

Additionally, as a rookie intern, I have:

- Learned a lot about how IT businesses operate
- Accumulated corporate environment experience
- increased ability to communicate when interacting with other employees

PROJECTS

CipherTalk, Chatting Application

December 2022 – present

In this project, my duties as a React developer include providing:

- Excellent UI/UX design
- Reusable and optimized components
- Simple to comprehend and add/modify the components
- Without memory leaks, optimised API calls

shoeRP, An ERP solution to a shoe shop

July 2022 – November 2022

In this project, my duties as a MERN developer include providing:

- Working with the front-end team to integrate the user interface with the back-end
- Implementing and maintaining the application's database.
- Writing and testing code to ensure it is of high quality and performs optimally
- Staying up-to-date with new technologies and best practices in web development

Kvìz, HTML, CSS, JavaScript and PHP

August 2021 – November 2021

In this project, my duties as a back-end developer include providing:

- A normalized database of quiz questions and answers
- A user login system that allows users to create accounts and track their progress

- A user interface for taking quizzes, including the ability to select answers and receive feedback
- A scoring system that calculates a user's score based on their answers
- A leaderboard or rankings system to show how users compare to one another
- Optionally, a system for creating and uploading new quizzes

EDUCATION

Charotar University of Science and Technology,
9.19 CGPA B.Tech. Computer Engineering [🔗](#)

2020 - 2024 | Anand, India

Divine Life International School, 12th Board
91.67 %

2019 - 2020 | Ahmedabad, India

Divine Life International School, 10th Board
97.89 %

2017 - 2018 | Ahmedabad, India

CERTIFICATES

Cisco Verified Networking Essentials [🔗](#)
Networking proficiency as a network administrator (configuring switches and routers)

Cisco Verified Networking Basics [🔗](#)
Basic Networking concepts

Cisco Verified Introduction to Cybersecurity [🔗](#)
Basic Cybersecurity Essentials

Microsoft AZ-900 [🔗](#)
Basic Understanding of Fundamentals of Cloud computing and Azure Environment

AWARDS

Web Development Using ReactJs, Charusat University
For serving as a Resource Person and sharing valuable knowledge on **ReactJs**

29th September 2022

LANGUAGES

Gujarati
Full Working Proficiency

English
Highly Proficient in Speaking and Writing

Hindi
Full Working Proficiency