Jaydeep Pipaliya

← LeetCode HI HackerRank ● Medium III dev.to

EDUCATION

Bachelor of Technology, Computer Science and Engineering &

06/2019 - 06/2023

Nirma University

Ahmedahad

12th Science I.C. Gandhi Highschool 2.019

Surat

PROFESSIONAL EXPERIENCE

Software Engineer

08/2023 - present

Yanolja Cloud Solution @

- Migrated eZee Centrix (Top 3 global channel manager) from Angular.js to React.js/Node.js.
- Utilized **React.js**, Node.js, Redux, **Ant Design**, Socket.io **&**, and MySQL.
- Created and published custom UI components as an **npm package** for cross-product use.
- Implemented **Cypress** for automated testing.

React is Developer

01/2023 - 07/2023

BIZCOMPASS® Softwares Pvt Ltd &

- Developed and optimized a high-performance bulk-salary module using React, JavaScript, and Socket, resulting in a 40% improvement in the payroll process and a 20% reduction in system load.
- Created an **employee reward & recognition**, driving a **30% increase** in employee engagement and motivation.
- Improved **UI/UX** with web designer using CSS, **Material UI**, Rsuite, and **Apex Charts**.
- Worked Tech: **React.js** · JavaScript · **Redux** · Material-UI · Bootstrap · **Apex-Charts** · HTML5/CSS3 · Socket.io

Cyber Security Intern

Gurugram Police Cyber Security Summer Internship Guided by – Mr. Rakshit Tandon

- Learn About Cyber Attacks, Cyber Threat Intelligence, CyberForensics, and Cyber Law
- Practicals on **phishing**, **XSS**, **DDos**, **CSRF** Etc.
- Played CTF round Catch 2 flags (Vulnerability-Bugs) on the Website.

PROJECTS

Canteen Automation System

A Responsive web app for ordering online food from the canteen.

- The app features three panels for **Admin**, **Chef**, and **Customer**, each offering unique functionalities and facilities.
- Customers order and pay online, chefs receive real-time order notifications, and the admin manages chefs, food items, and customer information.
- Tech: HTML, CSS, JavaScript, Django.

SPI Calculator &

A Responsive Web App to Find **SPI** of Nirma University Student

- Utilizes a database to fetch credit information based on branch and semester, enabling **precise SPI** calculation by converting grades.
- Trusted and widely used by over 1000+ B-tech Nirma University students as a reliable tool for accurately determining their SPI.
- Tech: Html, CSS, JavaScript, Flask

SKILLS

- Languages: C++, JavaScript, Python, SQL, JAVA, HTML/CSS, React.js (framework)
- Courses: DSA, Operating Systems, Machine Learning, Internet Of Things, OOPS, DBMS, Networking
- Other: Graphic Design, Canva, Photo Editing, Video Editing

ACHIEVEMENTS

- $\bullet \ \ Solved \ More than \ 400+ questions \ on \ platforms \ like \ Leet Code, \ Hackerrank, \ Code Forces, \ Code Studio, etc.$
- Chegg Maths Expert on Chegg Platform.

CERTIFICATES

- C Language offered by the Spoken Tutorial Project, IIT Bombay.
- LGM Virtual Internship Program &
- ROOK N' ROLL Chess Tournament Participation *∂*
- Data Structures and Algorithms Specialization : Algorithms on Graphs.