Khandelwal Dhruv

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EDUCATION

Sardar Vallabhbhai National Institute of Technology, Surat

Master of Science, Mathematics   CGPA: 7.17   **July 2019 - 2024**

Jawahar Navodaya Vidyalaya, Banaskantha

Senior Secondary - CBSE   94.4%   **April 2017 - May 2018**

Jawahar Navodaya Vidyalaya, Banaskantha

Secondary - CBSE   CGPA: 9.00   **April 2015 - May 2016**

PROJECT & WORK EXPERIENCE

Technical Consultant Intern(Application Developer)   **Jan 2024 - April 2024**
Mastek, Ahmedabad

During an internship, developed a web application on library management system utilizing Java, JDBC for Oracle SQL database connectivity, JSP, Servlets, HTML, CSS, and JavaScript, while also gaining exposure to Maven for project management.

Blogging Web Application   **Feb 2024 - March 2024**

Developed a blogging platform with features like user authentication, post creation, and post deletion. Utilized React.js to create dynamic and responsive user interfaces.

Amazon Clone   **Dec 2023 - Jan 2024**

Created a front-end clone of the Amazon website. Developed components to mimic the product listing, search functionality, and user interface. Backend calls to fetch data were made by custom database.

Making financial sector decentralized using AI and Blockchain   **Jan 2024 - May 2024**
Dr. Indira Tripathi, DoM, SVNIT

Leveraged decentralized finance (DeFi) technologies to drive financial inclusion, streamline processes, and foster innovation, while mitigating regulatory uncertainties, addressing security concerns, and managing market risks. Applied C++ expertise principles for the same.

YouTube Clone   **Jun 2023 - Aug 2023**

Created a front-end clone of the Amazon website. Developed components to mimic the product listing, search functionality, and user interface. Backend calls to fetch data were made by custom database.

Weather website using Open-Weather call API   **Jan 2023 - April 2023**

Created a weather website by calling the OpenWeather API which displays real-time weather data for user-specified locations, providing accurate forecasts and conditions. Customize the site's design and features for a seamless user experience by using concepts of HTML, CSS and Javascript.

EXTRACURRICULAR ACTIVITIES

3rd Place, Energy Cup   **June 2021 - May 2022**
PDEU(Formerly PDPU), Gandhinagar

- Represented Mastek in the Energy Cup table tennis tournament, achieving 3rd place in mixed doubles.

Head, Kirdaar   **June 2022 - May 2023**
CHRD, SVNIT

- Collaborated twice with Abhinaya, Dramatics club of IIT-Gandhinagar for Street-Play
- Represented our college in Street-Play at DAIICT, Gandhinagar
- Managed budget planning, travelling cost, leading to affordable and successful events
- Organized a Workshop with Surat Performing Artists' Association on Stage and Street play

Head, Gaming club   **June 2020 - Present**
SVNIT

- Organized PUBG Spardha and Maha-Spardha with participation of 25 Teams, LAN Events for Valorant, Fall-Guys, Call of Duty Mobile
- Streamed different matches of Valorant, Call of Duty Mobile and PUBG as Caster
- Collaborated with Mind-bend (Technical Fest of SVNIT) for gaming tournament

SKILLS

Programming Languages: C++, Java, JavaScript, HTML, CSS, Oracle-SQL, PL/SQL

Frameworks & Libraries: React.js, Servlet, JSP

Tools & Technologies: Git, REST APIs

Core Concepts: Data Structures, Algorithms, Operating Systems, DBMS

Interests: Reading, Writing, Music, Sports, E-Sports, You Tuber

Soft Skills: Public Speaking, Adaptability, Dedication, Management, Entrustment

Language: English, Hindi, Gujrati