

### **EDUCATION**

#### **B.Tech Computer Science & Engineering** 2025

• SRM Institute of Science & Technology • 8.98 **CGPA** 

#### CLASS XII (CBSE)

2021

Central Academy Sr. Sec. School • 82%

#### CLASS X (CBSE)

2019

• Chinar Public School • 82.6%

### TECHNICAL SKILLS

Languages: C, C++, Python, Java, Bash.

Frontend: NextJS, ReactJS, JavaScript, TypeScript,

TailwindCSS, HTML, CSS. Backend: NodeJS, ExpressJS.

Database: SQL, MySQL, MongoDB.

Cloud & DevOps Tools: Azure Cloud, AWS Cloud, Azure DevOps, Azure CLI, AWS CLI, Linux, Git. Machine Learning: TensorFlow, PyTorch, Pandas,

Numpy, Matplotlib

#### POSITION OF RESPONSIBILITY

**Technical Team Member** Sep 2023 - Jun 2024

• SRMIST • Indian Society for Technical Education (ISTE)

**Creative Team Member** Sep 2023 - Jun 2024

• SRMIST • Indian Society for Technical Education (ISTE)

#### **CERTIFICATIONS**

#### NPTEL Introduction to Programming in C

• Aggregate: 82 / 100 · Key Skills: C

#### Postman API Fundamental Student Expert

· Key Skills: Postman

AWS Academy Graduate - AWS Academy Cloud Architecting

· Key Skills: AWS

**AWS Academy Graduate - AWS Academy Cloud** 

#### **Foundations**

· Key Skills: AWS

## **DevOps on AWS**

· Key Skills: DevOps

# **Object Oriented Programming (OOPS)**

Key Skills: OOPS, C/C++

#### ChatGPT & Other AI Guide

• Key Skills: Prompt Engineering

# PARAS SAXENA

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### Havells India Ltd.

**EXPERIENCE** 

Delhi, Remote

- Aug 2024 Sep 2024 Link: Verify/ Certificate · I work with development and operations teams by automating workflows, managing cloud infrastructure, and
  - · My tasks include configuring CI/CD pipelines using Azure DevOps, managing Azure Cloud infrastructure, and monitoring application performance using Azure's monitoring tools.
  - · Additionally, I gained hands-on experience with Bash scripting and Azure CLI for cloud automation, contributing to the overall improvement of the development lifecycle.
  - · Collaborating with cross-functional teams, I focused on enhancing productivity and efficiency.

#### All India Council of Technical Education - EduSkills

ensuring the smooth deployment of applications.

**AWS Cloud Internship** 

May 2023 - Jul 2023

**DevOps Internship** 

Virtual

Link: Verify/ Certificate

- Successfully worked on key AWS services such as EC2, contributing to hands-on experience in cloud technologies.
- Developed proficiency in setting up and optimizing S3 buckets for efficient data storage.
- · I also gained practical knowledge in cloud security practices and worked with AWS CLI and Bash scripting for automating AWS tasks during the internship.

#### IT Services and IT Consulting - CODXO

**Web Development Internship** 

Jun 2024 - Jul 2024

Virtual

Link: Verify/ Certificate

Landing/Hub : Landing/Hub

- · Built three web development projects: WeatherVue, Portfolio-Website and ToDo-List, showcasing proficiency in NextJS, ReactJS, and TailwindCSS.
- Enhanced UI/UX through responsive design, API integration, and CRUD operations.
- Demonstrated dedication and efficiency in completing intermediate-level tasks, contributing effectively to the team.

### **PROJECTS**

#### EliteFit-Fitness-App

Mentor: Adrian

Project Link: elitefit-app.vercel.app

Key Skills: ReactJS, Material-UI, RapidAPI

It's a Simple Modern React Fitness Gym Application in React JS with Material-UI 5 and RapidAPI with animations and YouTube video references. Features:

- Animated Exercises for each target muscle and equipments.
- YouTube Video suggestions with respect to selected exercise.
- Using Material UI for UI Components.
- Using ExceriseDB and YouTube Search APIs from RapidAPI.

# YouTube-v1.0

Jul 2023

Jun 2024

Jul 2023

Mentor: Adrian

Project Link: parasytclone.vercel.app

Key Skills: ReactJS, Material-UI, RapidAPI

A Modern YouTube Clone Application in React JS with Material UI 5 and RapidAPI. Features:

- Using Material UI for UI Components.
- · Using Figma for UI Designing.
- Using YouTube v3 API form RapidAPI.

# **WeatherVue**

Project Link: skyweathervue.vercel.app Key Skills: NextJS, ReactJS, TailwindCSS, API

A feature-rich Weather App build using Next.js 14 & OpenWeatherMap API. Features:

- Responsive design ensuring a seamless user experience across devices.
- · Integration with OpenWeatherMap API for real-time weather data.
- Detailed and simplified weather displays.
- · Includes temperature, humidity, wind speed, and more.
- · Forecasting feature providing hourly and weekly updates.

# Rev-Assistant

Mar 2023

Project Link: Rev-Assistant

Key Skills: Flask, Python, TailwindCSS, Machine Learning

A Educational Website focuses on providing a unique learning experience for students. Features:

- Ranked under 10 in HackHound'23, Inter College Tech-Fest of SRMIST.
- The core feature, leverages Natural Language Processing and Deep Learning Techniques to generate concise summaries of lengthy textual paragraphs and video lectures.
- Use of TensorFlow & PyTorch libraries to implement NLP.
- · Implementation of Flask and TailwindCSS.