B.Tech: Computer Science & Engineering

Shri Ram Murti Smarak College of Engineering & Technology, Bareilly

Dr. A. P. J. Abdul Kalam Technical University

Email GitHub LinkedIn

Education

Degree/Certificate	Institute/Board	Percentage	Year
B.Tech CSE	SRMS CET /Dr. A. P. J. Abdul Kalam Technical University	65.5 (Current)	2021-Present
Senior Secondary	Madhavrao Scindia Public School, Bareilly / CBSE	81.8	2021
Secondary	Madhavrao Scindia Public School, Bareilly / CBSE	89.6	2019

Experience

As a Web Development Intern at DABOTICS in December 2023, I actively contributed to remote projects. Currently a Marketing Intern at Helpert, I support remote marketing initiatives since November 2023. Serving as a LetsUpgrade Student Ambassador since December 2023, I actively promote the brand. From November to December 2023, I interned at Suvidha Foundation, contributing to machine learning projects. As an Engineer Intern at Bharat Intern (Sep 2023 - Oct 2023), I explored diverse domains. A one-month LetsGrowMore Web Development Intern in September 2023 enhanced my skills. Proficient in English and Hindi, with elementary proficiency in German.

Projects

Prison X - A Full Stack Web Development Project for undertrial prisoners. December 2023

- Tech Stack: HTML for structuring, CSS for styling, and JavaScript for interactive functionality.

GitHub Demo

- An electronic portal designed for individuals awaiting trial, developed through the utilization of HTML, CSS, and JavaScript.

API Magic

December 2023 GitHub Demo

- Web App with a collection of projects utilizing various APIs.
- Tech Stack: HTML, CSS & Bootstrap for designing the user interface, and JavaScript to handle user inputs, make API requests, and dynamically display the retrieved data, Node is, Express is, GitHub.
- This project integrates 4 APIs: NewsAPI, Mailchimp API, OpenWeatherMap API, and Pexels API.
- Utilized various APIs to enrich project functionalities and provide real-time data and services.

Sorting Algorithm Visualiser

December 2023

- Web App for sorting algorithm visualization.

GitHub Demo

- Tech Stack: HTML for structuring, CSS and Bootstrap for styling, and JavaScript for interactive functionality.
- Implemented popular sorting algorithms such as Bubble Sort, Insertion Sort, Selection Sort, Merge Sort, Quick Sort, etc.
- Web application for visualizing a bunch of different sorting algorithms allowing users to select the algorithm, adjust array size, and control the visualization speed.

Technical Skills

- · Programming: C, Competitive Programming, DSA, Javascript, Python.
- Tools/Frameworks: HTML, CSS, Bootstrap, JQuery, React, Node.js, Express.js, MongoDB, SQL, Mongoose, Git/GitHub, Android Studio, Jetpack Compose, Visual Studio Code.
- · Other Skills: Problem-Solving, Teamwork, Time Management, and Strategic Planning.

Kev courses taken

- · Computer Science: Computer Programming, Data Structures and Algorithms, Object Oriented Programming, DBMS.
- Electrical and Electronics: Electronic Devices, Analog Circuits, Digital Systems, Signals & Systems.
- Web Development: MERN Stack Coursera Course: Professional Certificate
- · Mathematics: Linear Algebra, Basic Calculus, Complex Analysis & Differential Equations, Numerical Methods.

Positions of responsibility

· Member, App Development, Developer Students Club (DSC), SRMS CET Bareilly.

May 2023 - Present

· Member, Equinox Club, SRMS CET Bareilly.

September 2022 -

· Member, Media Relational Club, SRMS CET Bareilly.

January 2022 - Present

· Core Member, Dramatics Club, SRMS CET Bareilly. November 2021 - Present

Achievements

· Rank 10, Secured at regional level NTPC.

- 28 November 23
- · Institute Rank 3, Rank 3 in question solving among 1600+ registered students on KIMO platform.
- November 23

Rank 192, Secured global rank 192 out of 14850+ participants in CodeChef contest.

24 August 22