Resume

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CAREER OBJECTIVE

Seeking a position in growth-oriented company which allows the scope for professional as well as personal development in a challenging environment.

ACADEMICS

Qualification	Board/University	Institute	Year of Passing	Marks
10th	Central Board of Secondary Education	Hem Sheela Model School	2018	92.8%
12th	Central Board of Secondary Education	Hem Sheela Model School	2020	90%
B. Tech in ECE (Pursuing)	Maulana Abul Kalam Azad University of Technology	Heritage Institute of Technology, Kolkata (Autonomous)	Appearing for final exam on May 2024	8.94 GPA (till 6th semester)

COURSES

- **The Web Development Bootcamp 2022, UDEMY** – Learnt about full stack web development and built a project based on it. Learnt about technologies like HTML5, CSS3, Bootstrap, JavaScript, API, MongoDB, Express.js, Node.js etc.

- **Developer Virtual Experience Program, ACCENTURE** – A practical based program conducted by forage where concepts like Requirement gathering, Unit testing code, Deployment in UAT, IAM policies, SDLC, Security were taught and tested.

INTERNSHIPS

- **The Sparks Foundation (May2023 – June 2023)** –I have created a web application using **HTML** and **CSS** where people can donate any amount of money for the needy ones. The payment gateway that is integrated is **Razorpay**.

- **Oasis Infobyte (May 2023 - June 2023)** –I have done 3 small projects on web development as a part of Internship:
    1. Designed **a to-do list** using HTML, CSS, JavaScript.
    2. Created a **calculator** using HTML, CSS, JavaScript.
    3. Designed a **tribute** page using HTML and CSS.

- **Upskill Campus (June 2023 – July 2023)** – I have developed a **Console-Based Expense Tracker** using **Core Java** with 12 essential features: Record, Modify and Delete Expenses; View All Expenses, by Category, Date Range, or Expense-ID; Generate Monthly and Category-wise Expense Reports; Save and Load Expenses from File; and Delete Loaded Expenses. The project utilizes **Java Collection Frameworks** for efficient data management, **Java Calendar** for accurate date handling, and **File handling** for data persistence.

PROJECTS

YelpCamp – It is a **full-stack web app** enabling campsite registrations with location, value in dollars per night, and images. Viewers can rate and review camps. Secure authentication and authorization mechanisms control access, safeguarding user data. The application uses **MongoDB** for data storage, while **Cloudinary** handles images. Frontend development utilizes **HTML, CSS, and Bootstrap**, while the backend is powered by **Node.js and Express.js**. With a focus on security, **Helmet** is integrated. YelpCamp is successfully deployed on **Heroku** and **Render**.

TECHNICAL SKILLS

Programming Languages: Java, JavaScript, HTML5, CSS5

Frameworks: Node.js, Express.js

Database: MongoDB

CS Knowledge: DSA, DBMS, OOPS, Computer Network

IDE: VS Code, IntelliJ

Deployment Platforms: Netlify, Render, Heroku

Version Control Tools: Git, GitHub

EXTRACURRICULAR ACTIVITIES

- Participated in **TCS Code Vita** Season 10.

- Participated in **AICTE-Chhatra Vishwakarma Awards 2020**, reaching the second last round. Developed **Aasaankrishi**, a farmer-centric website offering insights on modern farming technologies, pesticides, and updates on farmer movements against 2020 farm laws. Multilingual support for English, Hindi, and Bengali. Showcased ability to create impactful solutions merging technology and agriculture.

- Acted in official drama club of HITk (**Anubhav**).

- Completed **4th year in Kathak** with Distinction in both theory and practical.

- Solved **500+** problems in GFG and Leetcode and Codeforces.