PARTH AHUJA

SUMMARY

Enthusiastic and result-driven computer science student skilled in C/C++, JavaScript, ReactJS, Node.js, MongoDB, and more. Exhibiting strong problem-solving capabilities, creative thinking, and effective communication skills. Seeking a Software Development Engineer (SDE) internship to apply technical skills and contribute to real-world projects.

EDUCATION

Jaypee Institute of Information Technology, Noida

September 2021 - Present

Degree - B. Tech. Computer Science and Engineering (Current CGPA: 7.5)

Noida, India

Somerville School, Noida

Board - **C.B.S.E.** Class 12th(95.4%)

September 2007 - July 2021

Noida, India

PROJECTS

SustainDine | MongoDb, Express, React Native, NodeJs

Backend Development

- This app bridges surplus party/function food with NGOs to combat food wastage, contributing to the United Nations' goal of "Zero Hunger."
- Developed MongoDB, Express, and Node.js backend for seamless data management and API functionality.
- Implemented robust server-side logic, including data validation and authentication.
- Collaborated with the frontend team to integrate backend services for a cohesive user experience.
- Project Link

$YelpCamp \mid MongoDb, Express, NodeJs, HTML, CSS$

Full-Stack Development

- A web app which involves creating, viewing, deleting campgrounds, signup, use of maps etc.
- Led the development of a MongoDB, Express, and Node.js backend, ensuring robust data management.
- Executed end-to-end implementation, handling server-side logic, data validation, authentication, and creating an engaging frontend with HTML and CSS.
- Project Link

Lemon & Citrus | HTML, CSS

Frontend Development

- A responsive restaurant website using HTML and CSS.
- Project Link

SKILLS

Technical Skills

- Programming languages: C/C++, JavaScript, Python
- Web Development: ReactJS, Node.js, Express, HTML5, CSS3, Tailwind CSS
- Database Management: MongoDB, MySQL
- Version Control: Git
- Backend Development: Node.js, Express
- **REST APIs:** Design and implementation
- Object-Oriented Programming (OOP): Proficient in applying OOP principles
- Data Structures and Algorithms: Strong problem-solving skills

Soft Skills

Leadership, Management, Teamwork, Problem-Solving, Creativity, Communication, Adaptability, Marketing, Decision Making, Time Management, Attention to Detail, Conflict Resolution, Initiative, Interpersonal Skills

EXTRACURRICULAR

Google Developers Student Club JIIT 128

Social Media Lead

August 2022 – Present

JIIT 128

- Manage social media handles and event marketing.
- Led a session on Git/GitHub and organized a national-level hackathon with 700+ participants.

Abhivyakti: Drama Society JIIT 128

 $March\ 2022-Present$

Marketing and PR Head

JIIT 128

- Execute marketing strategies for events and workshops.
- Design posters and create interactive content.

SpaceHack, IIIT Delhi

September 2023

Participant

IIIT Delhi

- Participated in the SpaceHack hackathon at IIIT Delhi.
- Attained a position within the top 10 teams(out of 100+ teams) in the competition.

CERTIFICATIONS

• Web Developer Bootcamp : Udemy

• Introduction to C++ : Coding Ninjas

• Data Structures in C++ : Coding Ninjas