Aditya Srivastav



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- 07307675982
- Sultanpur Uttar Pradesh India
- in LinkedIn
- Github

PROFILE

Results-driven software developer specializing in JavaScript, React, Node.js, and MongoDB. Successfully developed an e-commerce platform that increased user engagement by 30% and a training and placement website that improved job placement rates by 20%. Experienced in machine learning and deep learning from an internship at IIT Madras, where I implemented predictive models that enhanced data-driven decision-making. Passionate about creating scalable, user-friendly applications and eager to bring innovative solutions to a collaborative development team.



English

Hindi



ACHIEVEMENTS

Smart India Hackathon

NIT MIZORAM

We were selected for the Smart India Hackathon from our college, where both of our ideas were chosen, making us the top team among 19 teams.



Java

Java Script and Python

Backend

Skilled in Node.js and Express.js; focused on scalable APIs.

Algorithms

Solid understanding of DSA; practical experience in algorithm implementation.

Frontend

Proficient in React, TailwindCSS, HTML, CSS, and Bootstrap for responsive designs.

Databases

Proficient in MongoDB; experienced in schema design, CRUD operations, and query optimization.

Tools

Experienced with Postman, VS Code, and GitHub for development workflows.



E-cart Website 🛮

05/2024 - 09/2024

- Engineered an online shopping cart application that streamlined user purchasing experiences, utilizing JavaScript, React, Node.js, and MongoDB.
- Researched and implemented industry-standard methods to enhance performance and user experience, including responsive design and API optimization.
- Iterated on features based on user feedback, demonstrating a commitment to continuous improvement and effective web development practices.

College Training and Placement

04/2024 - 06/2024

- Collaborated with a team to develop a college training and placement website that enables companies to post job opportunities and showcase upcoming recruitment events.
- Implemented features that facilitate company engagement, providing a streamlined process for recruiters to connect with students.
- Contributed to increasing company visits for college placements by enhancing visibility and accessibility to job postings and events

Catch The Rain

NIT MIZORAM

Got first Place in the Catch the Rain quiz competition among the 50 teams.

Solved 150+ LeetCode Questions



Bachelor of Techology

National Institute of Technology, Mizoram

2022 – 2026 | Aizawl, India



- Space
- Tech
- Geopolitics

REFERENCES

Dr. Pragati Singh, Assistant Professor, National Institute of Technology Mizoram pragati.ece@nitmz.ac.in

Dr. Sushanta Bordoloi,

Assistant Proffessor, National Institute of Technology Mizoram sushanta.ece@nitmz.ac.in

Dr. Sukanta Roy,

Assistant Dean S&W and Placement Office Chairman, Training and Placement Committee, National Institute of Technology, Mizoram sukanta.me@nitmz.ac.in

PROFESSIONAL EXPERIENCE

IIT MADRAS

ML-DL Internship

05/2024 - 07/2024 | Chennai, India

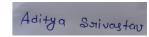
- Developed deep learning models using Keras and TensorFlow as part of a collaborative team effort.
- Achieved over 98% accuracy in detecting partial discharge patterns through focused model training and optimization.
- Gained valuable mentorship from Professor Jayaganthan R and experienced scholars, enhancing both technical and teamwork skills.

CERTIFICATES

- NIT MIZORAM TNP Website Certificate
- IIT MADRAS Internship Certificate

DECLARATION

{I hereby declare that the entries in this Resume are true to the best of my knowledge and belief.}



Aditya Srivastav Aizawl, 13-10-2024