


ADITYA JENA

Bhubaneswar, Odisha

+91 7008473231 ✉ aditya23jena@gmail.com  [adityajena](#)

Education

Veer Surendra Sai University Of Technology

Bachelor of Technology, Computer Science and Engineering

June 2023

(CGPA of 8.01)

Mahaprabhu Jagannath +2 Science Residential College

Intermediate

2018

(Percentage of 78)

Chilkarani English Medium School

Matriculation

2016

(CGPA of 9.4)

Experience

Amazon

Jan 2023 – June 2023

Support Engineer Intern

Bangalore, India

- Designed and developed frontend for **IdeaCentral** project using **ReactJs** and **AWS-UI** components, creating a user-friendly platform enabling internal employees to submit ideas for managerial approval, optimizing workflow and idea processing.
- Devised **Python** and **Tampermonkey (JavaScript)** scripts to automate multifaceted tasks, cutting task time by **5-7** minutes each, which led to efficient workflow optimization.
- Identified and resolved software risks, including dependencies, package upgrades, deployment failures, policy risks, etc through effective troubleshooting and mitigation.

Projects

BingeWatch

React, NodeJs, Express, JWT, MongoDB, Firebase

- Designed and developed a video streaming application with React, employing Node.js to establish resilient APIs, MongoDB for user and movie schemas and utilizing Firebase for seamless file storage.
- Implemented security measures with JWT authentication, harnessed React Hooks and Context API for seamless frontend interactions.

DropIt

HTML, CSS, Javascript, NodeJs, Express, MongoDB

- Developed a file-sharing application utilizing HTML, CSS, Node.js, Express.js, and MongoDB, creating APIs to facilitate seamless file uploads, sharing functionality and utilizing MongoDB as the primary storage solution for files.
- Integrated Multer for efficient file uploads and nodemailer for automated email notifications using SMTP services from the Node.js server.

ShoeMate

React, Tailwind CSS, Redux

- Developed a dynamic and responsive shoe eCommerce web app using React.js and enhanced the user interface with Tailwind CSS.
- Implemented state management and data flow using Redux, optimizing performance and providing seamless interactions.

Achievements

- Successfully cleared the prestigious **Facebook Hacker Cup preliminary and round 1**.
- Successfully cleared the **e-Yantra** robotics competition **stage 2**.
- Secures a rank of **276** out of 11000+ participants in **AccioWars** coding contest
- Solved more than **300+** problems across various coding platform.

Profile Links

- Codeforces
- Leetcode

Technical Skills

C/C++, Javascript, React, Node.js, Express, HTML, CSS, Python, MySQL, MongoDB
Git & GitHub, VS Code, Postman, Linux, Firebase, AWS, Figma, ROS, Blender, Arduino, Tampermonkey
Data Structures & Algorithms, OOPs, Operating System, DBMS, Computer Networks