Tanushree Chakravorty

Durgapur, West Bengal, India

Software Developer

I'm a software developer who loves building with the MERN stack, especially front-end applications using React.js and Tailwind CSS. I have created scalable apps, optimized RESTful APIs, and focused on delivering smooth user experiences. I'm always eager to learn, improve, and stay ahead of the curve.

Education

NSHM College of Management and Technology

2021 - 2023Durgapur, West Bengal

M.Sc Computer Science: 9.39 CGPA

2016 - 2020

St. Xavier's College (Autonomous) B.Sc Mathematics: 5.65 CGPA

Kolkata, West Bengal

Experience

Accounts Specialist

Oct 2023 - Mar 2024 Durgapur, West Bengal

Amazon

· Managed account security, fraud prevention, and access, ensuring policy compliance and guiding users through authentication and recovery.

- Resolved 80+ account-related cases daily with a 96% resolution rate. using CRM tools
- Collaborated with cross-functional teams to improve response times, enhancing overall customer experience.

JAVA Developer Intern

Dec 2022 - Aug 2023

Durgapur, West Bengal

PCS Global Ltd.

- Contributed to UI development using React. is and Tailwind CSS, improving user engagement.
- Developed RESTful APIs using Spring Boot, improving backend efficiency and reducing response time.
- Collaborated with team members using version control system Git to organize modifications and assign tasks.

Projects

Chatty - Real-Time Messaging App | React, Node.js, Express.js, Socket.io, MongoDB, GitHub

Aug 2024

- Built a real-time messaging app using Socket.io and JWT authentication, enabling seamless communication for 10+ concurrent users.
- Designed a responsive UI with React and Tailwind CSS, reducing load time by 30%.

Muscula - Fitness Planner App | React, Node.js, Express.js, MongoDB, Tailwind CSS

Nov 2024

- Developed a MERN stack app that generates personalized workout plans based on selected muscle groups.
- Designed an intuitive UI using React and Tailwind CSS, enhancing user experience and engagement.
- Deployed on Render for accessibility.

and many more projects on tancie.onrender.com

Technical Skills

Languages: JavaScript, Python, HTML/CSS, Java Frameworks: ReactJs, Node.js, Express.js, Tailwind CSS

Databases: MongoDB, PostgreSQL Libraries: Redux, React Router, ioRedis

Developer Tools: VS Code, AWS Cloud, Git, GitHub

Certifications

- Web Development Scrimba
- JavaScript Algorithms and Data Structures freeCodeCamp
- AWS Cloud Foundations edX