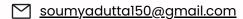


My Contact





+91-7008469325

Kundanhalli, Bengaluru-560037

My Portfolio Website

Technical Skill

- · Programming Languages: JavaScript, HTML, CSS
- Front-End Technologies: React, Redux, Bootstrap
- Back-End Technologies: Node.js, Express.js, **RESTful APIs**
- Database Management: MongoDB, MySQL
- Cloud Computing: AWS
- · Version Control: Git, GitHub
- Web Development Tools: Visual Studio Code
- Agile/Scrum Methodologies
- Mechanical Deisgn & Analysis: Solidworks, Ansys

Soft Skill

- Observation
- Decision making
- Communication
- Multi-tasking

Education Background

- Osmania University, Hyderabad Masters in Mechanical Design for Manufacture Completed in 2018
- Siksha O Anushandhan University, Bhubaneswar Bachelors in Mechanical Engineering Completed in 2015

Certifications

Guvi Geeks Network Pvt. Ltd. Full Stack Web Developer Bootcamp Completed in August 2023

SOUMYA DUTTA

Full Stack Web Developer

About Me

Full Stack Developer with 3+ years working experience adept in working in both front-end and back-end processes. Proficient in writing and testing codes, troubleshooting simple/complex issues, databases, creating user interfaces and implementing new features based on client feedback.

Professional Experience

CSIR-IMMT, Bhubaneswar | Project Associate February 2021 - August 2023

Key responsibilities:

- Took initiative to develop a web-based dashboard using React and MySQL for monitoring and analyzing products and workers status data, which significantly improved data accessibility and decisionmaking processes.
- Design and created a sample management platform using technologies like React, Node.js and Material UI.
- Helped evolve front-end and back-end stack of company website
- Collaborated with cross-functional teams to design and optimize mechanical systems, enhancing product performance and reducing production costs.

CSIR-CSIO, Chandigarh | Project Assistant December 2018 - March 2020

Key responsibilities:

- Utilized CAD software(Solidworks) to create 3D models, drawings, and prototypes, reducing design errors by 90%.
- Conducted stress analysis and simulations using Ansys, optimizing product designs for performance and durability.
- Designed and implemented web-based forms using HTML, CSS, Javascript & MySQL for improved data accessibility.
- Reviewed codes, debugged problems and corrected issues for central IT team.

Projects

Review Places Website



Create, Search and Review different camping location around the

Tech Stacks: Javascript, HTML, CSS, Bootstrap, MongoDB, Express.js, Node.js

Stack Overflow Clone



Built a Stack Overflow Clone where you can create questions and answers and vote them.

Tech Stacks: React JS, MongoDB, Node.js, Javascript, Redux

E-commerce Website



Built a E-commerce website where you can buy various products as a buyer as well as sell products as a seller.

Tech Stacks: React JS, Context API, MongoDB, Node.js, Javascript