



SOUMYA DUTTA

Full Stack Web Developer

My Contact



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📍 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, Next.js**
- Database Management: **MongoDB, MySQL**
- Cloud Computing: **AWS, Lambda, Elastic Beanstalk**
- Version Control: **Git, GitHub Desktop**
- Web Development Tools: **Visual Studio Code**
- Agile/Scrum Methodologies

Soft Skill

- Observation
- Decision making
- Communication
- Multi-tasking

Education Background

- **Masters in Mechanical Design for Manufacture**
Osmania University, Hyderabad
2015-2018
- **Bachelors in Mechanical Engineering**
Siksha O Anushandhan University, Bhubaneswar
2011- 2015

Courses

- Full Stack Web Developer Bootcamp
Guvi Geeks Network Pvt. Ltd.
- Javascript Algorithms & Data Structures
Udemy.com
- AWS Cloud Practitioner
Udemy.com

About Me

Full Stack Developer with 3.5+ years working experience adept in working in both front-end and back-end processes. Proficient in writing and testing codes, troubleshooting simple/complex issues, developing databases, creating user interfaces and implementing new features based on client feedback.

Professional Experience

CSIR-IMMT, Bhubaneswar | Full Stack Engineer
February 2021 – August 2023

Key responsibilities:

- Developed a real time document and sample management platform using technologies like React, Node.js and MongoDB which significantly improved data accessibility and decision-making processes.
- Ensured the overall quality of applications by ensuring unit test coverage, collaborating with quality engineers, and writing maintainable and performant code.
- Developed RESTful APIs, integrated third-party services, and improved system scalability.
- Helped evolve front-end and back-end stack of company website infrastructure and e-commerce platform.
- Utilized AWS services to deploy and manage applications, ensuring scalability and high availability.

CSIR-CSIO, Chandigarh | Frontend Engineer
December 2018 – March 2020

Key responsibilities:

- Designed and developed user interfaces for web applications, ensuring a seamless user experience.
- Designed and implemented web-based forms using HTML, CSS, Javascript & MySQL for improved data accessibility.
- Collaborated closely with back-end developers to integrate front-end components.
- Conducted code reviews and implemented best practices for front-end development.

Projects

Review Places Website

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

- Developed a responsive and user-friendly web interface using HTML, CSS, and JavaScript.
- Designed the database schema to store user profiles, posts, comments, likes, and other relevant data.
- Implemented data validation and error handling.

Stack Overflow Clone

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

- Built the whole Landing Page for the cloned web application.
- Included features like adding questions and answers and adding votes.
- Built UI for Admin & User panel dashboard.
- Duplicated the login & registration pages.

E-commerce Website

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

- Built the whole landing page.
- Included features like shopping carts and product filtering.
- Built UI for Admin & User panel dashboard.
- Implemented the CRUD operations for bag and checkout pages