

# Avirup Banik

## Full Stack Web Developer

Hi I am a full stack developer with a strong focus on React. With 1+ years of experience in the industry and a passion for building intuitive and user-friendly web applications. My expertise in React allows me to create highly efficient and scalable front-ends, while my full stack skills give me the ability to also handle the back-end development and integration with APIs and databases. I believe my combination of technical skills and passion make me a valuable asset to any team.

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📞 9073126270

📄 [avirup-001.github.io/portfolio/](https://avirup-001.github.io/portfolio/)

🐙 [github.com/Avirup-001](https://github.com/Avirup-001)

## WORK EXPERIENCE

### SDE-UI

#### Flipkart

04/2023 - Present

Bengaluru, India (On-site / Hybrid)

##### Work Description

- Independently migrated Flipkart's ELB Dashboard from Angular to React.
- Developing Frontend Solutions for Critical Cloud-Native Infrastructure, enhancing user experience and ensuring seamless interactions.
- Took charge of maintaining internal software solutions, ensuring optimal functionality, and resolving issues promptly.
- Automated application deployment processes using Ansible, streamlining workflow efficiency and reducing manual errors.
- Implemented a real-time graph to monitor server activity.
- Created a CI/CD pipeline for managing and deploying a Go service in Kubernetes, streamlining deployment processes and ensuring reliability.

### Full Stack Web Developer

#### SymLink Technologies LLP

08/2022 - 04/2023

Kolkata, India (On-site)

##### Work Description

- Help build and deploy a full-stack web application using the MERN stack, including the integration of a RESTful API and a MongoDB database.
- Contributed to the development of a MERN stack-based social media platform, including the implementation of various features such as user authentication using JWT and real-time messaging using socket.io
- Contributed to the development of a custom CMS using the MERN stack, enabling non-technical users to easily manage and update the content of their website.
- Implemented a highly performant and scalable front-end solution using React.
- Improved the user experience of an existing application by refactoring the front-end using React and implementing new features such as pagination and filtering.
- Developed a series of reusable, responsive React components that were used across multiple projects, improving the consistency and usability of the user interface.
- Contributed to the development of a React-based e-commerce platform, including the implementation of various npm packages and integrations with external APIs.
- Utilized React Query to optimize performance and reduce network requests.
- Integrated payment gateway using webhook in both end.

## SKILLS

Problem solving

HTML

CSS

JavaScript

React

NodeJS

Linux

Docker

Kubernetes

Ansible

MongoDB

Express.js

Redux

Tailwind CSS

Next.js

Python

Git / GitHub

Critical thinking

VS Code

## PERSONAL PROJECTS AND WORKS

### My Portfolio

- Built using React, with responsive design

### CEO.com

- A social media network built using MERN stack
- Implemented real-time 'like' counter similar to X (formerly known as Twitter) using Socket.IO

## LANGUAGES

### English

Professional Working Proficiency

### Bengali

Native or Bilingual Proficiency

### Hindi

Native or Bilingual Proficiency

## INTERESTS

Web3

Artificial intelligence

Machine Learning

Philosophy

Science-Fiction

Books