# Sushmita Ghosh

Software Developer

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 ♠ GitHub Profile
 ➡ LinkedIn Profile

#### TECHNICAL SKILLS AND INTERESTS

Languages: Javascript (Strong proficiency, including DOM manipulation and JavaScript object model), HTML, CSS Frontend: ReactJs (Core principles, experience in developing user-facing features, and optimizing for performance),

Redux (Experience in workflows), Jest, React Testing Library, TailwindCSS

Backend (beginner): NodeJs, Express, GraphQL

Tools: Webpack, Jenkins, VScode, Git, Github, Jira, Confluence

Cloud/Databases (beginner): MongoDb, SQL

## EXPERIENCE

## • Experience Engineer L2

Sep 2021 - July 2023

Publicis Sapient

Bangalore, IN

- Spearheaded core feature development, contributing to an estimated revenue uplift of  $\sim 1.8 B$ .
- Enhanced website accessibility following WCAG standards, broadening user inclusivity.
- Developed and integrated reusable UI components, reducing monthly development hours by  $\sim 200$ .
- Achieved a 15% reduction in website downtime by implementing code-splitting techniques, validated through LightHouse Reports.
- Technologies: React, Redux, Tailwind CSS, Jest, React Testing Library.

### • System Engineer

Aug 2019 - Sep 2021

Hyderabad, IN

Infosys

- Resolved application bugs, improving overall user experience.
- Engineered responsive designs, ensuring consistent user experience across multiple devices.
  Created reusable components, minimizing code duplication and streamlining future updates.
- Managed PR resolutions and peer feedback, fostering collaborative development.
- Technologies: React, Redux, Redux Toolkit, React Router DOM, Redux Saga.

#### • System Engineer Trainee

Jan 2019 - May 2019

Infosys

Mysore, IN

- Acquired foundational skills in frontend technologies, laying the groundwork for subsequent professional growth.

### PERSONAL PROJECTS

#### • Big Bites

A Food Ordering Application developed using the public API provided by Swiggy

- Leveraged Swiggy's API to fetch real-time restaurant data, enhancing user experience with up-to-date listings.
- Implemented lazy loading and code splitting techniques, improving app performance.
- Technologies: React, Redux, React Router DOM, Tailwind CSS, Parcel, RTL, Jest.

### •Realtime Chat App

A react based web application using MERN stack

- Developed a real-time chat platform using React and Express, enabling instantaneous communication among users.
- Enabled group chat functionality using SocketIO.
- Managed authentication support using JWT token
- Technologies: Reactjs, Express, MongoDB, ChakraUI.

#### Daily Notes Tracker

A react based notes taking app that implements all crud operations

- Designed and developed a notes management app with user authentication features, ensuring data security.
- Incorporated background customization options for notes, enhancing user personalization.
- Technologies: React, Firebase, SASS.

#### **EDUCATION**

## • Bachelor of Technology in Computer Science and Engineering

2015-2019

Haldia Institute Of Technology, West Bengal, IN

CGPA: 8.6/10.0