Shraboni Banerjee

BE in Computer Science & Engineering. Graduated: May, 2023

Portfolio | Github | LinkedIn | Behance | HuggingFace

Bangalore,India- 560090 8918580019 shrabonibaneriee1998@gmail.com

EXPERIENCE

Computer Solutions East, Inc - Software Developer, Full Time | Link , Visit Website

Mar 2024 - Present

Here, Working on development & enhancement of an internal sales data visualization tool utilizing Azure DevOps & .NET. Also, integrated the Lighthouse API alongside Microsoft Graph API to enhance software with comprehensive performance monitoring and analytics capabilities using Microsoft 365 services. Also used SQL for db management, tested APIs using Postman. Additionally, working on designing the UI for a HR task manager app.

Tech: C#, ASP.NET Core, Azure, ReactJs, Html, Css, Js, Sql, Postman, Figma & Uizard

Adevu - Software Engineer, Full Time | Link , Visit Website

June 2023 - Mar 2024

In this role, I contributed to developing new frontend features, managed new releases documentation, Implemented test scenarios using Selenium, Python Robot Framework to validate software functionality and performance. Conducted integration testing which resulted in a 20% increase in software reliability & ensured extensive test coverages to identify potential issues before deployment. Also contributed in cloud side development using Docker and AWS services.

Tech: Python, Django, Html, Css, JavaScript, ReactJS & AWS

Frontend Software Engineer, Intern

Dec 2021 - May 2023

In this role, I contributed to the **Design**, **Frontend Development**, and **Testing** frontend features of a Hotel Management System. I have worked closely with the design, development teams & CTO. I focused on creating user-friendly interfaces. Implemented **accessibility enhancements**, such as **screen reader support**, **keyboard navigation** and adherence to **WCAG standards** to provide an **inclusive user experience**. **Tech**: Python, Django, Html, Css, JavaScript, ReactJS & AWS

Techbiz Innovators - SDE & UI/UX Designer, Intern | Link , Visit Website

OCT 2021 - APR 2022

Collaborated with product managers, design, and development teams for a successful **Gemstone admin panel** and **customer site** project. I worked as both a **Designer and Frontend developer** to create a visually appealing and functional UI. **Tech:** Figma, AdobeXD, Html, Css, JavaScript

Zedd Labz - UI/UX Design, Intern | Link

JUN 2021 - JULY 2021

Here, I worked on redesigning Zedd Labz official website. Through user research and collaboration with the development team, I enhanced the user experience, usability, and visual appeal of the website. Tech: Figma

EDUCATION

RR Institute Of Technology, Bangalore - BE, CSE

JUN 2020 - MAY 2023

Graduated in Bachelor's of Engineering, Computer Science | CGPA: 7.66 / 10

Rajendranath College Of Polytechnic, Durgapur - DIPLOMA, CSE

SEP 2017 - NOV 2020

Completed 3 Years Diploma in Computer Science & Technology | CGPA: 8.4 / 10

SKILLS

UI/UX Design Software Development Full Stack Development Website Design Mobile App Design Software Testing

TOOLS

Design: Figma, Miro

Development: Html, CSS, JavaScript, ReactJS, Diango

Languages: C++, Python

DevOps: VSCode, AWS, Amplify, Firebase, GCP, Github

Documentation: Notion, Slack

Relevant Coursework: Data Structures and Algorithm, Cloud Computing, Computer Networks, DBMS, AI/ML, Website & App Development, UI/UX

AWARDS

Awarded "Best Student in Discipline of 2019" at Rajendranath College of Polytechnic.

Secured 1st rank out of 25 Participants in Poster Presentation on AI (Understanding Labor Impact NIT Durgapur, Feb 2020. (Group of 3 | Leading the group)

Secured 2nd rank in Project Presentation on Home Automation at NIT Durgapur, Feb 2020. (Group of 5 | Leading the group)

LANGUAGES

English, Hindi, Bengali