

Shraboni Banerjee

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EDUCATION

RR Institute of Technology

Bachelor of Engineering, Computer Science

Bangalore, Karnataka - India

Graduated: May 2023 | Grade: 7.6 GPA

Rajendranath College of Polytechnic

3 Years Diploma Engineering, Computer Science & Technology

Durgapur, West Bengal - India

Graduated: Aug 2020 | Grade: 8.4 GPA

WORK EXPERIENCE

Adevu

Frontend Software Engineer

San Francisco, CA | Remote

Dec 2021 - Present

- Conducted technical interviews for developers at various levels within the organization, from **freshers to senior developers**, ensuring that all candidates were thoroughly assessed and matched with appropriate roles.
- Developed a **Hotel Management Website** using **ReactJs, Html, Css & Bootstrap** to improve user experience and increase engagement, resulting in a **30% increase in site traffic**.
- Utilize **Selenium WebDriver, Postman, REST API** to perform **automation**, performance, **code quality testing** and **API testing**.
- Experienced working in a dynamic, fast-paced **Agile/Scrum** environment to deliver high-quality work on tight schedules utilizing tools such as **Notion, JIRA, Slack**. Collaborate with the development team and project manager to **execute test plans and deliver high-quality performance**, also communicate effectively through verbal and written communication, ensuring clear and concise delivery of **testing status, issues, and results**.
- Hosted HMS website over **AWS Amplify** with **Python** and **Django** backend infrastructure, leveraging **load balancers** to **optimize site speed by 50%** and provide **high availability and scalability**. This resulted in **higher customer satisfaction**.

TechBiz Innovators

Software Engineer , UI/UX Intern

Brisbane, Aus | Remote

Oct 2021 - Apr 2022

- Developed and implemented new responsive designs for an **GemStone ecommerce site (Admin & Customer Site both)** utilizing **HTML, CSS, and Bootstrap** to ensure compatibility with various devices and browsers. This resulted in a **25% increase in overall sales** due to improved user experience and engagement.
- Designed and executed a **complete frontend architecture** for an **admin website** hosted on **Google Cloud Platform**. This led to a **30% increase in customer engagement** and a **15% reduction in bounce rates**.
- Collaborated with **cross-functional teams** including project managers, programmers, UI/UX designers and clients to identify key business requirements and develop a comprehensive project plan resulting in a **30% increase in overall productivity**.
- Communicated with clients to discuss their **new customer site design and hosting requirements**, and provided recommendations on suitable **cloud-based solutions**, including **Google Cloud services & AWS**, to meet their needs and budget resulting in **increased customer satisfaction and engagement**.

Zedd Labz

UI/UX Development Intern

Noida, India | Remote

Jun 2021 - Jul 2021

- In my role, I led the **redesign of the Zedd Labz website** by implementing **UI designs** using **Figma** and assessing the website's usability to optimize user navigation and enhance their experience.
- I utilized my skills in developing **high-level UI/UX mockups using Figma** to effectively communicate interaction designs and ensure consistency throughout the website which significantly **boosted user engagement by 20% increase rates and reduced bounce rates by 15%**.
- Here, I **collaborated with clients as a designer** to create **visually appealing poster designs and logos** using **Figma**, resulting in an increase in sales and customer satisfaction.

SKILLS

Frontend: Figma, Html, Css, JavaScript, Bootstrap, ReactJS, NextJS | **Backend:** Python, Java

Testing: Selenium, Postman & REST API | **Documentation:** JIRA & Notion

DevOps Tools: Github, GCP, Firebase, AWS, VS Code, Jupyter Notebook

Relevant Coursework: Cloud Computing, Data Structures, Computer Networks, Database Systems, AI/ML, Web, UI/UX

AWARDS

Got **1st Rank in Poster Presentation on AI (Understanding on Labor Impact)** at Science Exhibition Feb 2020, NIT DURGAPUR. (Group Members : 3 | Leading the group)

Got **2nd Rank for Project Presentation on Home Automation using bluetooth module(IOT)** at Science Exhibition Feb 2020, NIT DURGAPUR.(Group Members : 5 | Leading the group)

Got **1st Rank in Project Presentation at College Tech Fest -2018** | **Top project among 50+ projects** participated in our College Tech Fest -2018 | **Group Members:- 3 (Under guidance of my Seniors)**

Awarded **Best Student in Discipline** of 2019 at **RAJENDRANATH COLLEGE OF POLYTECHNIC**