# Shraboni Banerjee

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

Portfolio | Github | Leetcode | LinkedIn | Behance | HuggingFace

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#### **EXPERIENCE**

# Techbiz Innovators - UI/UX Designer, Freelance

Apr 2024 - Present | Australia, Remote

 Worked on two design projects: redesigned the UI for Bond University's Internal Equipment Management software and designed an UI for RestoGenius - an Australia based startup's Cloud POS system from scratch. Tool: Figma

### Computer Solutions East, Inc - Software Developer, Full Time

Mar 2024 - May 2024 | New York, US, Remote

- Here, Developed Frontend UI, Integrated MS graph api, Lighthouse api & Connectwise api inside CSE
  internal sales predictive app using C#, ASP.NET core with Entity Framework. It improved software
  monitoring metrics performance and boosted productivity for CSE sales & marketing teams.
- Worked on DB migration to seamlessly transfer data to the internal app, enabling efficient handling of 60K+ entries while maintaining data integrity. Additionally, Written SQL queries & contributed to the UI/UX for HR task manager app & predictive sales app using Figma, Uizard.

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

### Adevu - Software Engineer, Full Time

June 2023 - Mar 2024 | California, US, Remote

- Here, developed new frontend features, test plans and executed test cases for the Hotel Management
  System admin panel using ReactJs, Python & Django, Conducted System Integration testing and Unit
  testing for frontend features using Selenium, Python Robot Framework to enhance features performance &
  to identify potential issues before prod deployment.
- Created and Managed new frontend features release documentation for each release. Additionally, crafted
  instructional videos for each feature to improve user interaction to the website. Also contributed to both
  Backend and Cloud side development.

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

## Frontend Software Engineer, Intern | Link , Visit Website

Dec 2021 - May 2023 | California, US, Remote

In this role, I contributed to the UI 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, Figma, Html, Css, JavaScript, ReactJS & AWS

#### **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 Development Mobile App Development Software Testing

#### **TOOLS**

Design: Figma, Uizard, Adobe XD & Miro

**Development:** Html, CSS, JavaScript, ReactJS, Typescript & Django

Frameworks: ASP.NET with Entity Framework, Angular js, Bootstrap, Next.js, React Native, SwiftUI & Flutter

Languages: C, C++, C# & Python

**DevOps:** VSCode, Azure DevOps, AWS, Amplify, Firebase & 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