Shraboni Banerjee

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Completed Graduation of BE in Computer Science and Engineering.
Grade - 7.6 GPA / 10.0 GPA

LinkedIn:- https://www.linkedin.com/in/shraboni-banerjee-b96253196
Github:- https://github.com/ShraboniBanerjee
Portfolio:- https://shrabonibanerjee.github.io/Shraboni-Banerjee/

SKILLS

Data Structures and Algorithm

Front End:- Html, Css, JavaScript, ReactJs.

Languages:- C++, Python.

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

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

EXPERIENCE

Adevu, US (Remote)— *Front End Software Engineer, Intern*

DECEMBER 2021 - PRESENT

- Here I am responsible for **Frontend Development**, where I have built a **smooth user interface** for a Django hotel management system based in Louisiana,US. Here, I have created new responsive **ui designs for the admin panel & Garnet website**

  FrontEnd Development :- **HTML,CSS, ReactJs, Bootstrap & JavaScript**.

  Backend development :- **Python & Django.**

  Hosting:- AWS & AMPLIFY

- Project link:-https://github.com/Minra-tech/Hotel
- Hosted link:-https://developer.d1x3ebd1yzv93a.amplifyapp.com
- Garnet UI: https://shrabonibanerjee.github.io/garnet/

Techbiz Innovators, AUS (Remote) — *Software Engineer (UI/UX Design), Intern*

October 2021 - April 2022

- Closely Worked with other Designers, Front end and Backend developers to implement the new designs.
- Here i have delivered **UI/UX Design** for a **GemStone website** (**Admin+Customer Side**) including **Responsive Frontend Development** using **HTML,CSS & JavaScript** in **CodeIgniter** development also **php** used as a **backend development**.
  .
- Project Link:-
  www.rock2polish.com

PROJECTS

Calculator App | Java, Android Studio - (Academic Project)

Implemented a **simple calculator app** which allows users to perform basic mathematical operations such as addition, subtraction, multiplication, and division.

Link: **https://github.com/ShraboniBanerjee/Calculator-Android-App**

Memory Block Game | C++, OpenGL - (Academic Project)

Implemented a memory block game using C++ using OpenGL library.

Link: **https://github.com/ShraboniBanerjee/Memory-Block-Game**

Iris Flower Prediction Web App | Python, Streamlit

A simple iris flower prediction web app which predicts **'iris flower type'.**

Link:-**https://huggingface.co/spaces/shilpabanerjee/Iris-Flower-Prediction-App**

Netflix Clone | React Js, Material UI, TMDB API Key & Firebase

Built a netflix-clone web app which has a homepage where users can do **movie browsing** with **trailer functionality**.

Link-**https://netflix-clone-be498.web.app/**

EDUCATION

R R Institute of Technology, Bangalore — *B.E in Computer Science*

December 2020 - May 2023

Completed Graduation of B.E in Computer Science and Engineering | Grade: 7.6/10.0

Project:- Build Mini Project named as **Online Assessment Management System** based on **Database Management System** Concept.

Languages used:- **PHP & MYSQL** Database

Link: https://github.com/ShraboniBanerjee/assessment-management-system

Rajendranath College of Polytechnic, Durgapur — *DIPLOMA in Computer Science and Technology*

September 2017 - November 2020

Completed 3 years Diploma Engineering in Computer Science and Technology | Grade:- **8.4/10.0**

Project:- Home Automation using Bluetooth Module : The project is built on **Arduino UNO** and is used to control LEDs and four home appliances connected to the Arduino through relays.

Secured **1st Rank in Project Presentation among 50+ projects** at College **Tech Fest-2018**.

Achievements:- Awarded Best Student in Discipline of 2019.

RECOGNITION

Poster Presentation on AI (Understanding on Labor Impact) - Got **1st Rank over 25 students** in **Poster Presentation** at **Science Exhibition Feb 2020, NIT DURGAPUR.** (Group Members : 3 | Leading the group)

Project Presentation on Home Automation using bluetooth module -Got **2nd Rank over 25 students** for **Project Presentation** on Home Automation at **Science Exhibition Feb 2020, NIT DURGAPUR.** (Group Members : 5 | Leading the group)