Dhrubo Mondal

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SKILLS

- Git, C++, HTML, CSS, JavaScript, Java, Linux, Python, SQL

CERTIFICATION

- Udemy The Complete 2024 Web Development Bootcamp (in progress)

EXPERIENCE

FlipSetter   **07/2023 - 09/2023**
Mobile App Developer   **Remote**

- Developed an Android and React Native (TypeScript) application that showcases various icons on a whiteboard and created click functionalities for the icons
- Implemented a grid view in the React Native (TypeScript) application
- Made a UI for a chat application using React-Native-Gifted-Chat

PROJECTS

ChemBox

- Developed an application that displays 3D molecules implemented using Unity with three members
- Created buttons that redirect the users to the scene showcasing the molecules
- Worked in an agile/scrum environment

UF Otolaryngology Patient Education App

- Collaborated with two members to develop a mobile app to educate ENT patients about changes to their anatomy and lifestyle after total laryngectomy
- Made some of the pages and button functionalities
- Implemented using Xamarin

Favorite Astronomy Image Storer

- Access astronomy images of the day from the NASA APOD API based on date
- Server-side implemented using NodeJS/ExpressJS
- Used Axios to make HTTP requests and EJS for templating
- Client-side implemented using React

EDUCATION

Bachelor of Science in Computer Science   **08/2019 - 08/2022**
University of Florida   **Gainesville, FL**

- Relevant Coursework: Applied ML, Operating Systems, Software Engineering