SAMPADA POKHAREL

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EDUCATION

Brandeis University, Waltham, MA B.S. in Computer Science and Business

Expected Graduation May 2023

RELEVANT EXPERIENCE

Tamid Group, Waltham, MA

September 2019 - Present January 2021 - May 2021

Junior Software Engineer for Taptapes

- Developed a user-friendly dynamic website with four colleague using React, MUI, Javascript, and CSS/HTML
- Tested website and performed user testing and troubleshooting through storybook
- Coordinated various web pages collaborating with the CTO and the design team

Junior Software Engineer for Vibo

August 2020 - December 2020

- Created a data analytics tool that uses Vibo's event data to identify song trends
- Built an API using Node, Express, and Typescript with my team of three

Business Consultant for Reign

January 2020 - May 2020

- Researched real estate and CRE investment trends in the United States since 1900
- Compiled deliverables each week to inform the company about the competitive landscape and changes in the market
- Presented our research and gave recommendations based on the data collected with six teammates

Agenus, Lexington, MA

May 2021- August 2021

Quality Assurance Intern

- Created and developed corporate glossary management system allowing upper management to view and analyze
 5000+ Quality related data
- Participate and tested in engineering product reviews for QA and IT departments

Each One Teach One, Cambridge, MA

June 2020- April 2021

Team Leader/Instructor

- Created and taught technology curriculum for 47 high school interns to prepare them for careers in STEM
- Developed lesson plans on "Coding in Python" and "Developing a Mobile Application" using Flutter and React
- Served as a mentor, educator, and a resource to foster a growth mindset for over 20 students

EXTRACURRICULARS

Community Connections, Waltham Group, Waltham, MA

December 2019 - Present

Coordinator

- Effectively communicate with 100+ volunteers and partnered with 6 organizations through weekly emails and meetings
- Work with coordinators to plan one-time volunteering events each month to serve the Waltham community

DCL, Waltham, MA

Fall 2020 - May 2021

Community Advisor

- Fostered the development of relationships among 60+ residents by planning monthly programs
- Worked collaboratively with residents to build safe, welcoming and inclusive communities that are supportive of student learning and Brandeis' academic mission

Brandeis Student Union, Waltham, MA

December 2019 - August 2020

Racial Minority Senator

- Worked on improving policies that can be more inclusive and beneficial to POCs by attending weekly senate and board meetings
- Proposed and hosted different diverse events with other cultural clubs and colleges during interfaith dialogue and Black History Month

SKILLS

Technical skills: Microsoft Office (Word, Excel, PowerPoint)

Computer / Programming: Python, Java, React, Javascript, Node, HTML, MongoDB

Languages: Nepali (fluent), Hindi (fluent), and Spanish (intermediate)