JHINUK BARMAN

Computer Science Student

CONTACT

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JB

EDUCATION

University of California, Berkeley | 2020
BA Computer Science

Relevant Coursework: Foundations of Data Science, Structure and Interpretation of Programs, Data Structures, Linear Algebra, Discrete Mathematics and Probability (in progress), Principles and Techniques of Data Science (in progress)

EXPERIENCE

Web Developer
Society of Women Engineers | Sept 2017 - Dec 2017

- updated the frontend of the SWE website for 300+ members
- used Git, HTML and CSS

PROJECTS

StudyBears | CalHacks
Oct 2017
- started Android application that creates study groups for college students
- used Firebase database, Java and XML

DataBase
March 2017
- used data structures in Java to build database management system and a version of SQL for users to interact with database

BearMaps
May 2017
- back-end of a web mapping application
- employs quad tree search algorithm and A* algorithm for route search

SKILLS

Java
Python
SQL
HTML/CSS
Adobe Photoshop

INTERESTS

- Photography
- Dancing
- Baking