ANJALI THAKKAR

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Boston, MA

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SKILLS

Java, Swift, Python, SQL, HTML, CSS, Javascript, C++, XCode, Jira, Testflight, Git, Jenkins, Firebase, Crashlytics

PROJECTS

Stay-Informed Bot: Created a
Twitter Bot that retweets
articles involving your local
representatives given a zip
code to help people engage
more with the political process

Funny or Not?: Collaborated with another student to develop a machine learning model that recognizes if a joke is funny or not, using naive bayes, decision trees and random forest classifiers

Mondaire: Utilized Board of Elections and campaign data to create a database and gain insights on the demographics of likely supporters

INTERESTS

Bollywood dancing, designing henna tattoos, mindfulness meditation, reading memoirs and hiking

STUDY ABROAD

University of Edinburgh (Spring 2020) Dialogue to South Africa (Summer 2018)

EDUCATION

Northeastern University, Khoury College of Computer Sciences

Bachelors of Science in Computer Science

Minors in Mathematics and Law & Public Policy

GPA: 3.35

Honors & Activities: University Honors Program, Dean's Scholarship, Khoury College Annual Award, Big Sister Association of Greater Boston, African Library Project, Northeastern Women in Technology

Coursework: Artificial Intelligence, Object Oriented Design, Theory of Computation, Database Design, Linear Algebra, Algorithms & Data

EXPERIENCE

Software Engineering Co-op

The Learning Corp, July-Dec 2019

Automated the process of making builds for the iOS and Android apps by implementing a continuous integration and delivery system via Jenkins. It <u>builds</u>, tests and <u>deploys</u> the app upon merging a pull request

- Saved two hours of developer time per build
- Optimized the QA process by producing more frequent and precise builds that include a summary of the changes made

Collaborated with a team member to implement a feature for the iOS app allowing clinicians to link their accounts to their patients accounts Discovered and fixed bugs related to the flow and design of the newest

Campaign Fellow

Mondaire for Congress, March-July 2020

version of the Constant Therapy iOS app

Recruited, trained and managed a team of 25 volunteers, teaching them how to speak persuasively about the candidate and checking in with them weekly Mitigated voter suppression by organizing a group of poll watchers to advocate for voter rights at polling places across the district

Created partnerships with community leaders and organizations within the county to raise awareness about the candidate

Discrete Structures Teaching Assistant

Khoury College of Computer Sciences, May 2020-Present

Grade homework and host office hours to expand students understanding of the course material