RUCHA KHANOLKAR

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relevant experience

Software Engineering Co-op | Decibel Therapeutics, Boston, MA
January 2019 - June 2019
- Used Python to analyze and visualize clinical data sets for scientists
- Developed a front end data visualization portal using React to organize and display clinical data as well as microscope images
- Wireframed and developed a study tracking software used throughout the company to standardize and streamline the R&D processes

IT Associate Co-op | Charles River Development, Burlington, MA
January - June 2018
- Provided technical support for 500+ employees across the country
- Wrote scripts using Powershell to deploy software on all company assets
- Built new assets and set up all accounts for new hires using the Microsoft Deployment Toolkit and Active Directory

Marketing Intern | Ivalua Inc., Redwood City, CA
Summer 2017
- Maintained company website and assisted with creating landing pages
- Wrote social media, blog posts, email and case study copies
- Created banners and designs for events and assets

computer science projects

CourseOn | Ruby on Rails, SQL, HTML, CSS, Adobe XD
January 2018
- Project created at HackBeanpot 2018 to help students plan their long term college course structure on a dynamic website

leadership

President | HackBeanpot 2020, Boston, MA
Sponsorship Coordinator | Hackbeanpot 2019, Boston, MA
- Created a brand new sponsorship deck for HackBeanpot 2019
- Worked with companies and mentors to help create connections between hackers and the Boston tech community
- Raised over 10k to help minimize event costs to accommodate 150+ hackers

Khoury College Fellow | Northeastern University, Boston, MA
Incoming in September 2019
- Assisting advisors to create lesson plans for new freshman computer science students
- Leading classes about topics that interest students like GitHub and job searches

education

Northeastern University
B.S in Computer Science & Interaction Design
Expected 2020

relevant coursework

computer science
Object Oriented Design
Discrete Structures
Algorithms & Data
Software Development
Human Computer Interaction

design
Design Process Context & Systems
Typography 1+2
Interaction Design 1+2
Experience Design 1

skills

programming languages
HTML, CSS, JavaScript (ES6), React, Bootstrap, Java, Python

design
Photoshop, Illustrator, InDesign, XD, InVision, Balsamiq, Sketch, Azure

more
Git, Bitbucket, WordPress, HubSpot Marketing + Sales, Microsoft Office

OS
Windows, Mac

interests

cold war history
running
dark chocolate
all-things-water