

RUCHA KHANOLKAR

portfolio: ruchakhanolkar.com | khanolkar.r@husky.neu.edu | 617-633-4005 | available full time

relevant experience

Software Engineering Co-op | Decibel Therapeutics, Boston, MA

January 2019 - Present

- Using Python to analyze and visualize clinical data sets for scientists
- Developing a front end data visualization portal using React to organize and display clinical data as well as microscope images
- Wireframing and developing 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

- Will be assisting advisors to create lesson plans for new freshman computer science students
- Will be 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