Andrea Baric

www.andreabaric.com

London, UK | abaric896@gmail.com | + 44 07846 434491

education

university of pennsylvania
Bachelor of Science in Computer Science
May 2018 | Philadelphia, PA

the agnes irwin school
June 2014 | Bryn Mawr, PA

links

Personal:// **andreabaric.com**
GitHub:// **abaric**
LinkedIn:// **abaric1**
Quora:// **Andrea-Baric**

relevant coursework

Data Structures and Algorithms
Scalable and Cloud Computing
Crowdsourcing and Human Computation
Databases
Operating Systems
Intro to R

skills

Python • Java • Javascript • CSS • HTML
familiar with:
C • web2py • scikit-learn • graphviz • git
JUnit • MTurk • AutoDesk Fusion 360
learning:
R, Ruby on Rails

interests

Kayaking, artisan chocolate, podcasts

languages

Bosnian/Croatian/Serbian, Spanish

experience

PROGRAM MANAGER
October 2018 - Present | Microsoft (London)
- iOS product manager for SwiftKey iOS, along with SwiftKey Android to serve hundreds of millions of users. Engage daily with devs/designers/data science to gather requirements, prioritize, and ship features in a data-driven way

PROGRAM MANAGER INTERN
May 2017 - August 2017 | Microsoft (Redmond)
- Worked with 20+ cross-team engineers, PMs, and designers to determine feature feasibility and success of 'File->Move' and 'File->Delete' in Word/Excel/PPT
- Conducted user studies and gathered telemetry data for final requirements spec

COMPUTER SCIENCE TEACHING ASSISTANT
January 2017 - May 2018 | University of Pennsylvania
- Held office hours & graded exams/homework for Penn's Intro to CS class (CIS 110)

SOFTWARE ENGINEERING INTERN
May 2016 - August 2016 | Qualcomm (San Diego)
- Built internal tool for the Modem Performance/Architecture team used by 25+ engineers in getting back parsable data for performance metrics

INTERNET OF THINGS TECHNICAL INTERN
June 2015 - Aug 2015 | Intel (Santa Clara)
- Wrote Intel Edison maker board's documentation and did IoT research for possible company investment

SQUARE COLLEGE CODE CAMP | Winter 2016
- One of 20 female collegiate engineers selected from >600 applicants for 4 day immersion program in Silicon Valley. Engaged in coding workshops and meetings with Square leadership like Jack Dorsey
- Helped build Ruby on Rails web *app* on our internal hackathon team that connected past Code Campers using Ruby & Facebook API

activities

FEMMEHACKS DIRECTOR & FOUNDER
- Founder and Sponsorship Lead of Philly's annual women* college hackathon. Hosted more than 200 students and 30 sponsoring engineers from across USA. Featured on *Technically Philly*, *The Daily Pennsylvanian*, and *Penn Current*

PENN TECH TREK | October 2015
- One of 20 students across Penn's 4 schools to tour Silicon Valley's hottest companies and meet with VCs, founders, and alumni

awards

2016 **Anita Borg Institute**
Grace Hopper Conference Scholar
2014 **National Center for Women in Technology (NCWIT)**
Aspirations in Computing National Runner Up/Philly Area Winner