SAMSON HAMBURGER

ABOUT ME

Currently living and working in New York City. Pursuing a career in fullstack software engineering and product management.

CONTACT ME

195 Stanton St, Apt. 6G,
New York, NY 10002

+1 978 888 4502

sh786@cornell.edu

www.linkedin.com/in/samhamburger

www.github.com/sh786

MY SKILLS

HTML	SQL
SCSS	MONGODB
JAVASCRIPT	D3
REACT	GRAPHQL + APOLLO
ANGULAR	INVISION (UX)
NODEJS	JIRA
PYTHON	DOCKER
JAVA	EXCEL

EDUCATION

CORNELL UNIVERSITY, ITHACA, NY

August 2014 - May 2018

College of Arts & Sciences, GPA: 3.7

B.A. Information Science (conc. Data Science, UX)

Business Minor

WORK EXPERIENCE

BANK OF NEW YORK MELLON, NEW YORK, NY
Lead Software Engineer, Technology Leadership Program
June 2018 - Present
• Developing the Markets end-to-end FX Hedging and Analytics platform using React, GraphQL (Apollo Client), and Java (Spring Boot)
• Building ad-hoc web applications using React, Node.JS, and Plotly Dash to allow for business users to visualize and manage analytics data
• Developing work stream roadmaps, project plans, and driving agile progress using JIRA
• Developing and tracking KPIs to improve efficiencies and report on work stream progress

Software Engineering Summer Analyst
June 2017 - August 2017
• Developed an Angular 4 calendar and scheduling application for the Developer Efficiency Group
• Worked with several groups across all lines of business to acquire necessary data sources for the application
• Prepared weekly demos for the Developer Efficiency Group during sprint planning meetings

CORNELL UNIVERSITY, ITHACA, NY
Teaching Assistant
August 2016 - May 2018
• Fall 2016/2017 - Taught weekly classes for INFO 1300 (Web Design) and graded assignments
• Spring 2017 - Taught weekly classes for INFO 2300 (Intermediate Web Development) and graded assignments
• Spring 2018 - Taught via office hours and graded for INFO 3300 (Data-Driven Web Applications)

POINT 5 SOLUTIONS, SEATTLE, WA
Software Development Intern
June 2016 - August 2016
• Developed a backpage.com web scraping app using NodeJS and Express to pull contact information of potential clients
• Integrated user experience and deployed the web app using Heroku

ID TECH, SEATTLE, WA
Programming Instructor
June 2016 - August 2016
• Taught introductory Python and Java courses to high school-aged students

ADDITIONAL EXPERIENCE

CORNELL BLOCKCHAIN PROJECT TEAM, ITHACA, NY
Lead Developer
January 2018 - May 2018
• Developed a decentralized peer-to-peer insurance application on the Ethereum testnet blockchain using React and Solidity

DU CORNELL CHAPTER, ITHACA, NY
Social Chairman
May 2015 - May 2016
• Organized 45 social and philanthropic events per semester
• Managed a $35,000 budget and coordinated with 80 members and 20 external organizations
• Raised $4,000 to benefit Cayuga's Watchers, a student-run sexual assault prevention group

INTERESTS

 Sports

 Travel

 Outdoors

 Cooking