

NAEEM HOSSAIN

(Email) NaeemHossain.mail@gmail.com
(Linked In) www.linkedin.com/in/naeem-hossain

(Phone) (732)-312-8055
(Website) <https://naeemh.github.io>
(Github) <https://github.com/naeemH>

EDUCATION

Rutgers University – New Brunswick
B.S. in Computer Science

Dec 2018 (expected)

Coursework: Data Structures, Calc II, Discrete Structures, Systems Programming, Software Methodology, Databases, Linear Algebra, Computer Architecture, Object-Oriented Programming, Information Technology

EXPERIENCE

Prudential Experimental Laboratory
Software Engineering Intern, Newark, NJ

May 2017 - Aug 2017

- Developed applications with the MEAN stack (MongoDB, Express.io, AngularJS, Node.js)
- Built data visualization applications with d3.js and Tableau
- Planned NoSQL and RDB migrations
- Created and delivered successful pitches to company leadership

Viacom Media Networks - Software Engineering
Software Engineering intern, New York, NY

Jan 2016 - Sep 2016

- Developed Viacom's iOS/Apple TV applications using both Swift and TVML
- Cooperated with Apple to implement deep-linking and Siri into Apple TV applications
- Used Node.js to write and implement content APIs

Ruby on Rails Web Development Course
Courseware Developer, New Brunswick, NJ

Mar 2015 - Jun 2015

- Learned Ruby on Rails to build course software

Object Data Inc.
Assistant Developer, Freehold, NJ

Jan 2013 - Dec 2013

- Used C to build internal tools, helped manage documents

PROJECTS

- **Chatbot:** Rudimentary Machine Learning chatbot application. Reinforcement learning version in progress
- **TrumpTris:** iOS game that won HackNY; Tetris with pixelated Trump throwing blocks to build a wall
- **Tourifai:** iOS app that uses the Clarifai & Wikipedia API's to provide detailed data on objects from pictures
- **Gender Diversity Paper:** Thesis on improving the enrollment & retention of women in tech

SKILLS

- **(CODING) Experienced in:** Swift (iOS, tvOS, TVML), C, Java
- **(CODING) Proficient in:** AngularJS, node.js, MongoDB, HTML/CSS, Ruby on Rails, SQL, Python, Flask
- Used to sprints and working in AGILE environments
- Native in English, fluent in Bengali, conversant in Hindi and Spanish

LEADERSHIP

- **VHX Director (2017 - Present),** HackRU (700+ attendees)
- **Diversity Chair (2017 - Present),** Undergraduate Student Alliance of Computer Scientists (USACS)
- **Mentor (2016 - Present),** Computer Science Mentorship Program
- **VP of Finance (2016 - Present),** Rutgers University Debate Union
- **Organizer (2016 - 2017),** HackFree (Startup High School hackathon with over 160+ attendees)
- **Organizer (2016 - 2017),** HackHers (Hackathon for Women in Tech)