VANDANA KARAN

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EDUCATION

Northeastern University, GPA: 3.1/4.0 – Boston, MA   Sep 2014 – Present
Candidate for a Bachelor of Science: Computer Science & Finance   Expected: Dec 2018
Computer Science Coursework: Database Design, Computer Systems, Algorithms & Data, Structures, Data Collection, Integration & Analysis, Introduction to Machine Learning
Business Coursework: Investments, Financial Management, Economics, Financial & Managerial Accounting

COMPUTER SKILLS

Languages: Python, JavaScript, R, SQL, HTML, CSS, Racket
Frameworks/Libraries: AngularJS, jQuery, React, Redux, D3, c3, Kendo UI, Django, Flask
Software: MySQL, MongoDB, vim, git, JIRA, Tableau, Eclipse, IntelliJ

WORK EXPERIENCE

Software Engineering Co-Op   Jul 2017 – Dec 2017
Alight, Inc – San Francisco, CA
- Developed front-end features for Alight Enterprise web application using AngularJS and jQuery
- Specialized in data visualization with c3, Kendo UI and jQuery
- Documented best practices for diagnosing web application performance

Software Engineering Co-Op   Jul 2016 – Dec 2016
Librato – Boston, MA
- Designed initial UI for new version of TraceView^{TM} using ReactJS and Redux
- Maintained legacy TraceVIew^{TM} using Python and JavaScript, and D3

IT Planning & Analysis Intern   May 2016 – Jul 2016
Walgreens – Deerfield, IL
- Analyzed project finances and resource allocations via excel to better plan future IT projects
- Created a data dictionary to optimize IT project management process

LEADERSHIP

Asian American Heritage Week Co-Chair   Apr 2017 – Apr 2018
Asian American Center at Northeastern University – Boston, MA
- Collaborate with 8 organizations to plan week full of events to raise awareness for Asian-American issues
- Manage budget, guests, resources, and marketing for 10 events/workshops

Vice President   May 2016 – Jun 2017
Iota Chapter of Delta Phi Omega, Incorporated – Boston, MA
- Managed internal chapter activities
- Coordinated members to plan fundraising, community service, and social empowerment events

Speakers/Workshops Chair, SASE Northeast Regional Conference   Jul 2015 – Mar 2016
Northeastern University Society of Asian Scientists and Engineers – Boston, MA
- Researched and contacted facilitators and keynote speakers
- Planned 12 workshops and breakout sessions and managed sub-committee