Nivedita Chopra

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EDUCATION Carnegie Mellon University, Pittsburgh, PA

May 2015

BS in Computer Science with Minor in Economics

University Honors and School of Computer Science College Honors

EXPERIENCE Software Engineer at Facebook

June 2015 – present

Information Tools Team (Internal Tools)

- Working on improving notifications for employees in the company.
- Working on a mobile app to give employees easy access to internal tools.

Teaching Assistant at Carnegie Mellon

Spring 2012 – Spring 2015

Principles of Imperative Computation (15-122)

- $-\,$ Lead TA from Spring 2014. Managed class logistics and guided other TAs.
- Taught groups of 30 students each in a classroom setting.

Software Engineering Intern at Facebook

Summer 2014

- Built a framework that eased the adding of new types of data to internal search.
- Built a custom unit for employees to see shuttle details within internal search.

TECHNICAL SKILLS

Languages: Java, Hack, PHP (proficient); C, SML, Python, C++ (comfortable)

Web: HTML, CSS, JavaScript, React (proficient)

Other: Git, Mercurial, React Native (proficient); SQL (comfortable)

ACTIVITIES

Women@ Facebook, Facebook's employee resource group for women

 Working on growing the professional development of women at Facebook, especially in technical roles.

The Weekly Push, Facebook's weekly internal technical publication

- Part of a team of four that edits and puts this publication out for distribution.

The Tartan, CMU's student-run weekly newspaper

- Assistant Copy Manager, responsible for ensuring integrity and style of content.
- Staffwriter for Science & Technology section of the newspaper.

Women@SCS, CMU's group for promoting women in computer science

- Managed the Sisters Program, a mentorship program for freshmen.

PROJECTS

Remembrance (facebook.com/zuck/videos/10103008230962831/ at 12:05)

- Special place on Facebook to share memories on memorialized profiles.

Jump! (jumpgame.herokuapp.com)

- Educational game to aid migrant workers in Qatar in learning English.

AWARDS

Alan J. Perlis Undergraduate Student Teaching Award, 2015

Carnegie Mellon Women's Association Scholarship, 2015

Phi Beta Kappa, Carnegie Mellon University, 2015

Senior Leadership Recognition, Carnegie Mellon University, 2015

Omicron Delta Epsilon, International Honor Society for Economics