

Nivedita Chopra

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- EDUCATION** **Carnegie Mellon University, Pittsburgh, PA** May 2015
Bachelor of Science 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)
 - Leading Facebook’s Internal Documentation Tooling project that supports 40K employees worldwide, making it easier to document and share knowledge throughout the company.
 - Built new features and functionality for Facebook’s internal mobile app that gives all employees easy access to our suite of internal tools on-the-go.
 - Shipped various improvements to employee work notifications, including a better storage schema, a pub-sub system and desktop notifications.**Teaching Assistant at Carnegie Mellon** Spring 2012 – Spring 2015
Principles of Imperative Computation (15-122)
 - Lead TA from Spring 2014 onwards. Managed class logistics, created course content and mentored other TAs.
 - Taught groups of 30 students each in a classroom setting.
- TECHNICAL SKILLS** **Programming Languages:** Hack/PHP, Java, C, SML, Python
Web Development: HTML, CSS, JavaScript, React
Other Technologies: React Native, Mercurial, Git, SQL
- ACTIVITIES** **Women@ Facebook**, Facebook’s employee resource group for women
 - Leading outreach initiatives aimed at diversifying the STEM pipeline.**The Weekly Push**, Facebook’s weekly internal technical publication
 - Part of a team of four that edits and puts the 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 first-year women.
- OTHER 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