

# Niket Parikh

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## EDUCATION

**University of Michigan** | Ann Arbor, MI

**Expected Graduation - May 2018**

- Major: Computer Science Engineering, B.S.E., GPA: 3.625
  - Relevant Coursework: Data Structures and Algorithms, Intro to Computer Organization, Foundations of Computer Science, Intro to Computer Security, Intro to Artificial Intelligence, Web Systems, Info Retrieval, Java
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## EXPERIENCE

**Software Engineering Intern** | **LinkedIn** | Sunnyvale, CA

**May 2017 – August 2017**

- Created an internal auditing tool to increase the traceability of LinkedIn's build pipeline, effectively tracking each and every commit at LinkedIn from local inception through production
  - Technologies used: Python, Flask, Pytest, MySQL, SQLAlchemy, Click

**Advanced Technology Intern** | **TD Ameritrade** | Ann Arbor, MI

**May 2016 – August 2016**

- Single-handedly conceptualized and created a Social Media Sentiment Analysis Tool for TD Ameritrade
  - Backend – Java with maven integration, using JUnit and Mockito for testing
  - Frontend – HTML, CSS, Javascript

**Participant** | **SpartaHack** | East Lansing, MI

**February 2016**

- Participated in SpartaHack, a large hackathon, hosted by Michigan State
    - Created an iOS app called CoinChaser, which allows users to challenge their friends to stay off their phones
    - Integrated Facebook, using the FacebookSDK, as well as Firebase, to store all of the user's data and ongoing challenges
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## LEADERSHIP

**Co-Founder, Director of Outreach, Director of Mentorship** | **ArborHacks** | Ann Arbor, MI

**October 2015 - Present**

- Founded ArborHacks; a student organization at the University of Michigan that organizes hackathons/learnathons for local high school and college students interested in computer science
    - Reached out to local high schools, as well as groups in the Metro-Detroit area so as to get underrepresented minorities involved in programming
    - Facilitated internal and external communications, including the induction of new members, as well as the gathering of attendees for all events
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## SKILLS

### **Programming**

- Proficient in C++, Python, Java, Swift, HTML, CSS, and Javascript, with some experience in Matlab, Objective-C, and C
- Proficient in the usage of Git, Command Line (Bash and CMD), and TDD

### **Language**

- Proficient in English and Gujarati, with basic knowledge of Spanish and Hindi
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## HONORS & ACTIVITIES

**Dean's Honor List for Academic Distinction**

**Fall 2014 – Present**

**University Honors**

**Fall 2014**

**Indian American Student Association**

**Fall 2014 – Present**

**National Society of Collegiate Scholars**

**Fall 2014 – Present**

**IM Basketball and WallyBall**

**Fall 2014 – Present**