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: 3.589
- Relevant Coursework: Programming and Intro Data Structures, Data Structures and Algorithms, Intro to Computer Organization, Foundations of Computer Science, Intro to Computer Security, Intro to Artificial Intelligence, Java

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

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

SKILLS

Programming
- Proficient in C++, Swift, Java, Python, 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

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**