ANIRUDDHA NADKARNI

aniruddha.nadkarni.1996@gmail.com
anadkarni.com | github.com/nadkarni
267 – 218 – 0436

WORK & EXPERIENCE

Software Engineering Intern, *Bellhops*   *May - Jul 2015*
- ❖ Added features to *iOS* and *Android* applications, including badge notifications, tutorial screens, and issue reports
- ❖ Built an internal *Django* web app to simplify ordering food at Bellhops HQ

Intern, *Kod*Lab Robotics Laboratory (University of Pennsylvania)*   *Jun - Aug 2013*
- ❖ Created a *Python* program that allows the X-RHex robots more maneuverability and fluid movement
- ❖ Conducted calibration tests, printed circuit board development, and positioning research

Volunteer Computer Technician, *Team Children*   *Jul 2012 - Jun 2014*
- ❖ Repaired and rebuilt damaged personal computers to be sold at affordable prices to disadvantaged families
- ❖ Taught customers how to use their purchased computers, as many had little to no prior experience

EDUCATION

National Merit Scholar

Georgia Institute of Technology, **BS Computer Science**   *Aug 2014 - May 2018 (expected), Atlanta, GA*
GPA: 3.72
Honors Program
Relevant Coursework: Object Oriented Programming, Data Struct. & Algorithms, Computer Org. & Programming

SKILLS

Languages: *Java*, *Python*, *Swift*, *HTML*, *C*, *Javascript*
Platforms and Frameworks: *iOS*, *Android*, *Django*

PROJECTS

Flare   *Michigan Hacks V (Spring 2015)*
- ❖ Created novel event management system as *Android* application
- ❖ Implemented *Google Maps API*, customized interface, stored data with *Firebase*

GT Walks Appalachian Trail   *Nov 2014 - Dec 2014*
- ❖ Selected as webmaster for Georgia Tech English 2 class
- ❖ Led team in *HTML* and *CSS* development to mediate research of the Appalachian Trail
- ❖ Responded to feedback and requests from photo, video, and essay content submitters

INPHO!   *Hack Atlanta 2014*
- ❖ Developed an advertising platform for small businesses
- ❖ Implemented *Geolocation API* from the Mozilla Developer Network with *NodeJS*
- ❖ Earned award with partner for Best Open Source Hack

TheyShouldHaveThis.com   *Hack Georgia Tech 2014*
- ❖ Developed single-post pages and user sessions with *ReactJS*, *Express*, *Jade*, and *Stylus*
- ❖ Created an online idea network with a team of three
- ❖ Conceived project idea: Using public customer discovery to aid product development

ConnWars   *Ludum Dare 2014*
- ❖ Created a *Javascript* game to be played and judged, with a team of three
- ❖ Developed and implemented population growth algorithm between planets

CAMPUS INVOLVEMENT

Object Oriented Programming, Teaching Assistant   *Aug 2015 – Present*
- ❖ Hold office hours to reinforce course concepts and teach weekly recitations to 50+ students
- ❖ Design and grade homework and other student assessment material

Georgia Tech Housing, Peer Leader   *Aug 2015 - Present*
- ❖ Introduce first-year students to campus life as a resident advisor and help them acclimate
- ❖ Advise and assist residents with any academic, professional, or personal issues

Georgia Tech Startup Exchange, Executive Committee   *Aug 2014 - Present*
- ❖ Lead outreach to bring entrepreneurial speakers to the community to gain startup expertise