# ANIRUDDHA NADKARNI

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#### **EDUCATION**

National Merit Scholar

Georgia Institute of Technology, Honors Program

Aug 2014 to May 2018 (expected) - Atlanta, GA

GPA: 4.0

Candidate for Bachelor of Science in Computer Science *Relevant Coursework:* Object Oriented Programming

#### SKILLS

## **Programming Languages and Frameworks:**

Experienced with: Java

Worked with: Python, HTML (Jade), CSS (Stylus), Javascript (NodeJS, AngularJS, ReactJS), Android

**Operating Systems:** Windows, Linux (Ubuntu Distribution)

Spoken Languages: Native Proficiency in English, Marathi, and Hindi; Elementary Proficiency in French

#### **PROJECTS**

**GT Walks AT** 

Nov 2014 to Dec 2014 – Georgia Tech

- Selected as webmaster for Georgia Tech English 2 class
- Led team to develop website to document and mediate journey of the Appalachian Trail
- Responded to feedback and requests from submitters of photo, research, and essay content

INPHO!

Nov 2014 – Hack Atlanta

- Developed an interface for businesses to provide customers with direct, location-based, renewable information
- Implemented Geolocation API from the Mozilla Developer Network to provide relevant page to user
- Earned award with partner for Best Open Source Hack

## TheyShouldHaveThis.com

Sep 2014 - Hack Georgia Tech

- Created TheyShouldHaveThis, an online idea network, with a team of three; Used NodeJS, Express, and ReactJS
- Conceived project idea: creating a tool for product development beginning from consumer feedback
- Developed features including single-post pages, user sessions, and aesthetic enhancements

# **ConnWars**

Aug 2014 - Ludum Dare Game Jam

- Created a Javascript game to be played and judged on the Ludum Dare website, with a team of three
- Focused on developing the algorithm which modeled population growth and distribution between planets

#### Clenz

Mar 2014 - Hack Bergen County Academies

Built and published an Android text messaging app that checks for unintentional profanity in text messages

### **WORK & EXPERIENCE**

# **Private English Tutor**

Mar 2014 to Jun 2014 - Lansdale, PA

- Taught a high school freshman student, improving diction usage and reading comprehension and application
- ❖ Increased essay writing skills from C and B level to A level

## Intern at Kod\*Lab Robotics Laboratory

Jun 2013 to Aug 2013 - University of Pennsylvania

- Created a controller program that allowed the X-RHex robots more maneuverability and fluid movement
- Conducted calibration tests, printed circuit board development, and positioning research

# **Volunteer Computer Technician**

Jul 2012 to Jun 2014 - Team Children, Audubon, PA

- Repaired damaged personal computers to be sold at affordable prices to disadvantaged families
- Instructed customers in how to best utilize their purchased computer

## **ACTIVITIES**

# **Georgia Tech Startup Gauntlet**

Oct 2014 to Nov 2014 - Georgia Tech

Developing a business by employing Lean Startup principles, chiefly customer discovery

## **Georgia Tech Startup Exchange (SX) Executive Committee**

Aug 2014 to Present - Georgia Tech

- Developed guide for new members, detailing values and resources for startup success
- Connecting talented students to Atlanta startups through Link Program initiative