ANIRUDDHA NADKARNI

329224 Georgia Tech Station Atlanta, GA 30332-1260

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

EDUCATION

National Merit Scholar

Georgia Institute of Technology, BS Computer Science

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

GPA: 4.0

Honors Program

Relevant Coursework: Object Oriented Programming, Data Struct. & Algorithms, Computer Org. & Programming

SKILLS

Experienced with Java

Operating Systems: Windows, Linux (Ubuntu Distribution), OSX Yosemite

GEORGIA TECH PROJECTS

GT Walks A.T.

Nov 2014 to Dec 2014 – Georgia Tech

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

PERSONAL PROJECTS

Flare

Jan 2015 - Michigan Hacks V

- Created novel event management system as Android application
- Implemented <u>Google Maps API</u>, customized interface, stored data with <u>Firebase</u>

INPHO!

Nov 2014 – Hack Atlanta

- 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

Sep 2014 - Hack Georgia Tech

- Created an online idea network with a team of three
- Conceived project idea: aiding product development with public customer discovery
- Developed single-post pages and user sessions with <u>ReactJS</u>, <u>Express</u>, <u>Jade</u>, and <u>Stylus</u>

ConnWars

Aug 2014 - Ludum Dare Game Jam

- Created a Javascript game to be played and judged, with a team of three
- Developed and implemented population growth algorithm between planets

Clenz

Mar 2014 - Hack Bergen Co. Academies

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

WORK & EXPERIENCE

Intern at Kod*Lab Robotics Laboratory

Jun 2013 to Aug 2013 - University of Pennsylvania

- Created a Python 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

Private English Tutor

Mar 2014 to Jun 2014 - Lansdale, PA

ACTIVITIES

Georgia Tech Big Data Club

Oct 2014 to Nov 2014 - Georgia Tech

Developing data visualization with *D3.js* for Real-Time News App (club project)

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