VARUN ARORA

EXPERIENCE

The Flatiron School

Summer 2014

Teaching Assistant

- Taught multiple classes of high school students aged 14-18 fundamentals of web development, both front end and back end
- Skills taught include HTML, CSS, Git, and Ruby

PROJECTS

File.ly

HackRU Fall 2014

- Secure and private file-sharing service using two-factor authentication
- Email link & Pebble authentication code required to access file
- Implemented using Node.js, MongoDB, and SendGrid

PrePark

PennApps Fall 2014

- Bringing parking into the 21st century
- Reserve parking spots with the touch of a button
- Implemented using Node.js on an Intel Edison, PHP, MySQL, & C#

TrackrBot

CodeDay NY Spring 2014

- Custom value tracker for the web
- Any value accessible publicly on the web can be tracked and stored by TrackrBot's custom scraping algorithms.
- Implemented using Node.js, MongoDB, and Python

AWARDS & HONORS

- Codeday NY Spring 2014 1st Place
- PennApps Fall 2014 Intel Internet of Things Award
- PennApps Spring 2014 Honorable Mention for Best Health Hack
- Cyber Security FBLA Nationals 7th Place

SKILLS

Languages

- Proficient in: Java, Javascript, Ruby, and HTML5
- Familiar with: Bash and Python

Technologies

- Proficient in: Git, Linux, Bootstrap, Node.js, and MongoDB
- Familiar with: Sinatra and the Android SDK

EDUCATION

John P. Stevens High School

2011-2015

Edison, NJ

• AP Computer Science – 5