

VARUN ARORA

EXPERIENCE

The Flatiron School Teaching Assistant **Summer 2014**

- Taught multiple classes of high school students aged 14-18 web development fundamentals, 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 2014F – Intel IoT Prize**

- 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 2014 – 1st Place**

- 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

SKILLS

Languages

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

Technologies

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

EDUCATION

John P. Stevens 2011-2015 Edison, NJ

- High School
- AP Computer Science - 5