

VARUN ARORA

EXPERIENCE

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|--|-------------|---------------------------|
| The Flatiron School | Summer 2014 | Teaching Assistant |
| <ul style="list-style-type: none">Taught multiple classes of high school students aged 14-18 fundamentals of web development, both front end and back endSkills taught include HTML, CSS, Git, and Ruby | | |

PROJECTS

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|---|-------------------------------|
| File.ly | HackRU Fall 2014 |
| <ul style="list-style-type: none">Secure and private file-sharing service using two-factor authenticationEmail link & Pebble authentication code required to access fileImplemented using Node.js, MongoDB, and SendGrid | |
| PrePark | PennApps Fall 2014 |
| <ul style="list-style-type: none">Bringing parking into the 21st centuryReserve parking spots with the touch of a buttonImplemented using Node.js on an Intel Edison, PHP, MySQL, & C# | |
| TrackrBot | CodeDay NY Spring 2014 |
| <ul style="list-style-type: none">Custom value tracker for the webAny 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
- Cyber Security FBLA Nationals – 7th Place

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 and the Android SDK

EDUCATION

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|---|-----------|------------|
| John P. Stevens High School | 2011-2015 | Edison, NJ |
| <ul style="list-style-type: none">AP Computer Science – 5 | | |