

# ROHAN JADVANI

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## EDUCATION

### Carnegie Mellon University

Expected May 2017 | Pittsburgh, PA

**BS** Electrical & Computer Eng.

**Minor** Computer Science

## COURSEWORK

**15-210** Parallel & Seq. Algorithms  
**15-213** Intro to Computer Systems  
**15-313** Software Engineering  
**15-437** Web App. Development  
**18-240** Design of Digital Systems  
**18-348** Embedded Systems Eng.

## PROGRAMMING

Python	JavaScript	HTML
Java	Verilog	CSS / LESS
SML	C	Matlab

## TECHNOLOGIES

React	Android	InDesign
Redux	Git	Illustrator
Django	Unix	Photoshop

## ACTIVITIES

### Competitions

**Apr 2016** UChicago Midwest Trading

**Apr 2015** UChicago Midwest Trading

**Nov 2015** PNC Financial Innovation

### Hackathons

**Feb 2016** TartanHacks

**Nov 2015** HackPrinceton

**Oct 2014** JPMorgan Code for Good

**Sep 2013** HackCMU

## WORK EXPERIENCE

### Palantir Technologies Software Engineer Intern

May 2016 - Aug 2016 | Palo Alto, CA

- Architected a data surveillance tool for an enterprise client
- Implemented core application features using React and Typescript

### JPMorgan Chase & Co. Application Developer Intern

Jun 2015 - Aug 2015 | New York, NY

- Worked fullstack on an agile team to enhance web features
- Built automated functional test suites with Cucumber and Selenium

### TeliApp Inc. Android Developer Intern

Jun 2014 - Jul 2014 | Linden, NJ

- Participated on a mobile team to build a dating application
- Focused on front-end development and client-side interactions

### Carnegie Mellon University Teaching Assistant

Aug 2014 - Present | Pittsburgh, PA

- 15-437: Web Application Development
- 15-112: Fundamentals of Programming and Computer Science
- 21-127: Concepts of Mathematics

## PROJECTS

### Android Development Student College Teacher

Jan 2016 - Present | Carnegie Mellon University

- Hold weekly lectures to teach development using Android Studio
- Develop homework assignments and create class material

### CashIt

Feb 2016 | TartanHacks

- Publicizes cash exchanges with a P2P ATM through Bitcoin transfers
- Won BNY Mellon's Gold Sponsor Prize

### Vibe

Nov 2015 | HackPrinceton

- Analyzes live Twitter photos and posts to predict regional emotions
- Trained an SVM using Microsoft Azure and extracted image features

### DrugHub

Aug 2015 - Sep 2015 | Freelance Development

- Android game that tests user knowledge about pharmaceuticals
- Collaborated with clients to implement custom interfaces