# VIRAL JOGANI

18 Christie Street, Edison, NJ 08820          viraljogani@gmail.com

(201) 790-7433          http://viraljogani.com

## EDUCATION

**Rutgers University** – School of Engineering          New Brunswick, NJ

*Expected Graduation: May 2017*

- B.S. in Electrical and Computer Engineering (concentration in software)
- Relevant Coursework: Data Structures and Algorithms, Software Engineering, Parallel and Distributed Programming, Mobile Application Engineering and User Experience, Computer Architecture, and Digital System Design.

## TECHNICAL SKILLS

**Programming**: Java (Spring MVC, Android), C++, HTML/CSS, JavaScript (Node.js, jQuery), SQL, XML, MATLAB, PHP

**Tools/Software**: Git, SVN, Sketch, Adobe Creative Suite, Bootstrap, Heroku, Wordpress, Jekyll, Agile Methodology, JIRA

## PROFESSIONAL EXPERIENCE

**Software Developer Intern**, iCIMS          Matawan, NJ

*June 2016 – August 2016*

- Developed an internal web tool to create, view, and manage customer test sites using Material Design Lite for the front-end and Spring MVC, Hibernate, JPA, and an in-memory H2 database for the back-end.
- Researched and designed the user interface and user experience of the company's Android app.
- Coordinated with interns from Product Management, Database, and DevOps teams to integrate project features, using best Scrum Agile software development practices.

**Freelance Designer**, TennisBuddy and Socialblood          Remote

*October 2014 – June 2015*

- *TennisBuddy*: Redesigned and prototyped the Android app and incorporated Material Design guidelines.
- *Socialblood*: Collaborated with the CEO to design and discuss user stories, workflows, and patterns for the iOS app.
- *Designs for both apps are available on http://behance.net/virjog.*

**Front-End Developer Intern**, SeamlessDocs          New York, NY

*May 2014 – November 2014*

- Designed and developed responsive web pages highlighting features of the product using HTML, CSS, JavaScript, and Webflow. Directly reported to the CEO and my experience was featured in the Wall Street Journal (The Accelerators).
- Performed quality assurance, cross-browser, and device tests on features before they were pushed to production.
- Operated the startup's blog and wrote support and technical documentation to assist users with troubleshooting.

## LEADERSHIP

**Publicity Co-Chair & Webmaster**, Rutgers Engineering Governing Council

- Led a committee of 11 students in promoting events held by societies and organizations.
- Managed strategic marketing and communications by social media outreach and independently designing flyers, banners, and other promotional materials for events.
- Redesigned and built a responsive website using HTML, CSS, and JavaScript to effectively communicate the goals, responsibilities, and achievements of the engineering student government body.
- Presented our committee's progress and results to the Dean and Associate Dean of the School of Engineering.

**University Ambassador**, How to Start a Startup @Rutgers

- Led discussions for the Rutgers community on topics such as startups, technology, and entrepreneurship.
- Organized meetups and brainstorming sessions for Stanford and Y Combinator class *How to Start a Startup*.

## SELECTED PROJECTS

**MyRo**, Telepresence robot with accompanying iOS app

**hackHub**, hackNY Fall 2015 Hackathon – Winner of "Best Design Hack"

**Find My Health**, PennApps Fall 2015 Hackathon – Winner of "Best Social Innovation Hack"

**ForkItCookIt**, hackBCA 2014 Hackathon – Top 20

**InterviewMe**, PennApps Fall 2014 Hackathon