Paul **Noble**

Software Engineer · Front End Developer

200 Edgeway, apt. 201A, Blacksburg, VA, 24060

(757)775-1700 | npaul98@vt.com | www.paulnoble.me | PHNoble | posquit0

Summary

Current Co-founder & Software Engineer in start-up company PLAT Corp. 5+ years experience specializing in backend/infrastructure, web development and computer security. Super nerd who loves Vim, Linux and OS X and enjoys to customize all of the development environment. Interested in devising a better problem-solving method for challenging tasks, and learning new technologies and tools if the need arises.

Work Experience

Outlit (Under NDA)   *Blacksburg, VA*
Lead OnSite Dev   *Aug. 2017 - Present*
- Social media start up for event hosting and data collection for businesses
- Application created with React-Native and hosted with FireBase Console

The Vanguard Group   *Malvern, PA*
IT College to Corporate Intern   *May 2018 - August 2018*
- Worked on a system of delivering website using data and statistics to data analysts in the International Corporate services division
- Utilized several services in AWS, specifically AWS EMR, EC2, Cloud formation, and IAM. Also utilized Hadoop + Hive with EMR.
- Kickstarted an intern retirement education and management program

United Health Group/Optum   *Raleigh, NC*
Technology Developement Intern   *May – Aug. 2017*
- Went through early R&D process for a system to deliver emergency medication in disaster situations through a mobile application (pending patent)
- Integrated mobile app using javascript and the react-native library with a Node.js server/api to remotely control an autonomous drone

NASA Langley Research Center   *Hampton, VA*
Research Assistant   *Nov 2015 - May 2016*
- Created an automated script in IGOR Pro to increase efficiency of image data analysis of research grade retroreflectors from 3 days to an hour and a half

Honors & Awards

May 2017 **Recipient**, Deans List with Distinction   *Virginia Tech*
May 2015 **Eagle Scout**, Boy Scouts of America   *Yorktown, VA*

Education

Virginia Tech (Virginia Polytechnic Institute and State University)   *Blacksburg, VA*
B.S. in Computer Science   *Expected May, 2020*
- 3.8 GPA

Virginia Tech (Virginia Polytechnic Institute and State University)   *Blacksburg, VA*
Minor in Entrepreneurship and New Venture Growth   *Expected May, 2020*

Virginia Tech (Virginia Polytechnic Institute and State University)   *Blacksburg, VA*
Minor in Math   *Expected May, 2020*