

CONTACT INFORMATION

vincevella0@gmail.com
302.993.6460

Vincent J. Vella**HOME ADDRESS**

19 Old Stable Lane
Newark, DE, 19711

EDUCATION: **The Pennsylvania State University, University Park, PA** Graduation: May 2018
B.S. in Information Sciences and Technology - Systems Design and Development Option

LANGUAGES AND SKILLS: **Languages:** React Native JavaScript, React, Node.JS, Java, Objective C, Ruby, C#, SQL
Cross-Platform Mobile Development Data Analytics
Full-Stack Development Application Testing, Maintenance and Deployment
Effective Public Speaking Full Knowledge of SDLC Best Practices

WORK EXPERIENCE: **Holman Strategic Ventures, Mount Laurel, NJ** 6/2017 – Present

Software Engineer

- Using React.js, React Native, Ruby on Rails, and Node.JS, PostgreSQL
- Cloud-based open-source microservice architecture
- Using GitHub for Version Control with Zenhub for project management
- Developed 2 data-stream analysis tools in-order to generate push, email, and text notifications regarding a users' vehicle status and location

ARI Fleet Management Corporation, Mount Laurel, NJ

6/2016 - 8/2016

IT Development Intern

- Worked directly on their Client Portal
- Used ASP.NET Framework in Visual Studio 2015 for front end development
- Used PLSQL for database development and management
- Created an online ordering form for the fuel cards to be used by clients
- Selected in group of 36 from over 400 applicants for the position

UNIVERSITY ACTIVITIES: **Penn State Performing Arts Council (PAC) Developer** 2/2018 - Present

- Sole developer for a mobile app that has brought together all the arts calendars from around the Penn State community that previously were separated across 25 web pages among 40 performing groups.
- Developed a web interface that is responsible for managing all in-app events, the mobile app that is required for viewing the events around campus, and a web-scraper that runs every half hour

Penn State Marching Blue Band

8/2014 – 5/2018

- Practice is 15+ hours a week for field shows learning complex music and maneuvers
 - Developed leadership and teambuilding skills working with a large and diverse group of students
 - Currently serving as Technology Chair over the Innovation and Technology Committee, the focus of this committee is to find ways to integrate technology into the marching band's everyday operations
- Worked with Penn State's Arts and Architecture to develop a uniform management database to manage over 1,600 uniform pieces

VOLUNTEER WORK: **Scout Leader – Scouting BSA Troop 88 – Wilmington, DE** 9/2018 – Present

Volunteer – St. Anthony of Padua Italian Festival – Cultural Event

6/2007 – Present

LEADERSHIP AND AWARDS: **Eagle Scout** 11/2012

- Senior Patrol Leader/Jr. Scoutmaster/Order of the Arrow

Jefferson Award for Public Service

1/2011

- Presented for doing over 200 hours of volunteer work in one year throughout my community