#### CONTACT INFORMATION

# Vincent J. Vella

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**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: React Native JavaScript, React, Node.JS, Java, Objective C, Ruby, C#, SQL **LANGUAGES** 

Cross-Platform Mobile Development Data Analytics AND SKILLS:

Full-Stack Development Application Testing, Maintenance and Deployment

Full Knowledge of SDLC Best Practices Effective Public Speaking

WORK Holman Strategic Ventures, Mount Laurel, NJ 6/2017 - Present

**EXPERIENCE:** 

Software Engineer

o Using React.js, React Native, Ruby on Rails, and Node.JS, PostgreSQL

o Cloud-based open-source microservice architecture

o Using GitHub for Version Control with Zenhub for project management

o 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

o Worked directly on their Client Portal

o Used ASP.NET Framework in Visual Studio 2015 for front end development

o Used PLSQL for database development and management

o Created an online ordering form for the fuel cards to be used by clients

o Selected in group of 36 from over 400 applicants for the position

VOLUNTEER

St. Anthony of Padua Church, Wilmington, DE

**WORK:** 

*Volunteer Cook and Cashier* (One week annually)

Altar Server, Lector, Eucharistic Minister

St. Anthony of Padua Volunteer Trainer/Co-Coordinator

6/2007 - Present

~80 Hours/Week for a total of 523 5/2010 - Present

2 Hours/Week total of 325

LEADERSHIP

**Eagle Scout** 

11/2012

**AND** 

o Senior Patrol Leader/Jr. Scoutmaster - Voted into the Order of the Arrow in November of 2011

o Eagle Scout Project consisted of building cubbies for the new St. Anthony of Padua Pre-School

**AWARDS:** Jefferson Award for Public Service

1/2011

o Presented for doing over 200 hours of volunteer work in one year at my church and in the community

## UNIVERSITY **ACTIVITIES:**

## Penn State Performing Arts Council (PAC) Developer

2/2018 - Present

o 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.

o 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

o Practice is 15+ hours a week for field shows learning complex music and maneuvers

o Developed leadership and teambuilding skills working with a large and diverse group of students

o 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

o Worked with Penn State's Arts and Architecture to develop a uniform management database to manage over 1,600 uniform pieces