# JohnArmon Antolin

# **EDUCATION**

# University of North Florida Jacksonville, FL

May, 2022

Bachelor of Science, Computing and Information Sciences

Cumulative GPA: 3.79

**Coursework:** Programming II in Java, Data Structures in Java, Intro to Data Analytics, Intro to Databases, Calculus for Business, Elem Statistics for Business, Computational Structures, Web Systems Development, Computer Applications for Business, Computer Networks

### **SKILLS & TECHNICAL TOOLS**

- Languages: Java, Python, SQL, HTML, CSS, JavaScript
- Technologies: Git, GitHub, JIRA, mySQL, Microsoft Azure Services, Jupyter Notebook/Lab, Microsoft Word, Microsoft PowerPoint, Microsoft Publisher
- Website Portfolio: https://jarmonteach.github.io/WebPortfolio/

### **WORK EXPERIENCE**

## **Holy Spirit Catholic Church**

Nov. 2020 - Present

Jacksonville, FL

- Communications Director
- Redesign the church's Facebook account with clear and engaging posts that have increased the church's page engagement with over 35,000 accounts reached and over 11,000 page visits in the past 2 years
- Recognized by leadership and peers for constantly improving readability and design of the weekly bulletin that is printed into 550 copies and distributed during weekend services
- Design and create the church's 8 weekly PowerPoint presentations that visually assists in the church's daily services

# **Bishop Kenny High School**

Nov. 2020 - May 2021

**Teacher** 

Jacksonville, FL

- Taught the AP Computer Science Principles course using JavaScript which resulted in 75% of the students scoring a 3 or higher on the AP exam which is higher than the state and global averages
- Created lesson plans, graded assignments, and provided feedback for 6 courses to help over 150 students improve
  their understanding of the course materials
- Participated in professional development opportunities to stay up-to-date on best practices in teaching and education, as well as advancements in technology

Sam's Club Sept. 2019 – Nov. 2019

Retail Sales Associate and Member Assistant

Jacksonville, FL

- Assisted customers with questions, concerns, and purchases, and provided knowledgeable and helpful advice and recommendations
- Processed transactions and handled cash and credit card payments accurately and efficiently

## **PROJECTS**

# MASS Clinic: Patient Quality Dashboard | ReactJS, ExpressJS, Microsoft Azure

- Developed a web app dashboard that displays the health clinic's patient statistics using the ChartJS library
- Implemented the web app navigation tools, the individual graph web pages, and each graph drill down option
- Collaborated within a 4-person development team, the MASS Clinic client and a project mentor to complete the software development process

# Employee Manager App | AngularJS, Java Spring Boot, mySQL

- Built a web app that displays employee details on cards
- Created CRUD operations for the web app to create, view, update and delete employees or their details

# **YouTube Channel Analysis** | *Python and Jupyter Lab*

Created data analysis using YouTube API to access real world data