JohnArmon Antolin

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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, Web Systems Development with ASP.NET

SKILLS & TECHNICAL TOOLS

- **Languages:** JavaScript (Angular, React frameworks), Java (Spring Boot framework), Python, SQL, HTML, CSS
- **Technologies:** Git, GitHub, JIRA, mySQL, MongoDB, Microsoft Azure Services, Microsoft Office
- **Website Portfolio:** https://jarmonteach.github.io/WebPortfolio/

WORK EXPERIENCE

Holy Spirit Catholic Church   **Nov. 2020 – Present**
Communications Director   *Jacksonville, FL*

- 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 and purchases, and provided knowledgeable and helpful advice
- Processed transactions and handled cash and credit card payments accurately and efficiently

PROJECTS

MASS Clinic: Patient Quality Dashboard | *ReactJS, Azure SQL, ExpressJS, AngularJS, MongoDB, Microsoft Azure*

- Developed a full stack application that displays the health clinic's patients' statistics using the ChartJS library
- Employed the agile development cycle using monthly scrums, JIRA software and daily sprints to collaborate with a 4-person development team to complete the project's SDLC within 2 school semesters
- Hosted the MVR modeled client-end application to communicate with the pipe-and-filter modeled administrator-end application using a 3-Tier Client-Server model unto Microsoft's Azure services

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

- Developed a full stack responsive employee manager application with an AngularJS frontend and Java Spring boot backend to display employee details on cards
- Implemented CRUD functionality to enable the user to add or delete employees and update or view their details
- Built a REST API in Java Spring Boot with MySQL using Spring Data JPA

Ecommerce Admin Dashboard App | *MERN stack, Material UI, NIVO, Redux Toolkit, RTK Query*

- Created a full MERN stack application along with the Material UI and the NIVO libraries for data visualizations
- Incorporated Redux toolkit for the app's state management and RTK Query to make API calls
- Utilized the model-view-controller design pattern for an extensible software architecture