

ANTHONY MCCANN

Furlong, PA · 484-542-3632 · amccann524@gmail.com
Linkedin: amccann-wit | GitHub: WatermelonGalaxy | Personal Website: wmgalaxy.pw

PROFILE

COMPUTER SCIENCE GRADUATE/ SOFTWARE DEVELOPER

CS graduate and software developer that has been heavily focused on data and analysis to help identify opportunities for improvement with-in Development and Testing teams.

SKILLS/TOOLS

Object-Oriented Programming | Web Development | Version-Control | Identifying Stakeholders | JSON Format | Command Line Tools | Web Server Hosting | Windows Software/Operating System | Paper Prototyping

HTML, CSS, JavaScript, NodeJS | Java, C, C++, SQL, PHP, AJAX, R, Excel, Python, Assembly Language | RESTful API, JSON, Express Framework | Eclipse, IntelliJ, Atom, Vim, Android Studio | GitHub, GitLab, XAMPP, Heroku, ServiceNow

PROFESSIONAL EXPERIENCE

OCTOBER 2019 - PRESENT

BANK OF AMERICA, PENNINGTON NJ

APPLICATION PROGRAMMER

- Developed 5 analysis charts that provided new insight for Monthly Business Reviews and Senior Tech Lead meetings.
- Maintained multiple excel workbooks with SQL ODBC connections while leveraging that data for analysis.
- Prototyped a Dashboard page to help identify project risk levels.
- Created new reports that helped support many different areas (Release Management, Development, Testing).
- Used Team Foundation Server (TFS) to track and update tickets.

SEPTEMBER 2018 - DECEMBER 2018

INTEGRATION PARTNERS, LEXINGTON MA (INTEGRATION PARTNERS IS A NETWORK CONSULTANT THAT BUILDS INFRASTRUCTURE FOR MANY DIFFERENT CLIENTS AND USES SERVICENOW AS THE BACKBONE OF COMPANY PROCESSES)

SERVICENOW DEVELOPER INTERN (SERVICENOW [NYSE: NOW] IS A PREMIER CLOUD-BASED ENTERPRISE DIGITAL WORKFLOW SOLUTION)

- Implemented and Worked on Improving Dashboards, UI Policies, Workflows, Service Catalog Items, Triggered Events and Automated Emails.
- Supported the system upgrade from Jakarta to London and tested hundreds of implemented scripts to ensure they were functioning as designed on the updated system.
- Learned ServiceNow roles and making sure people had the correct access to the appropriate information.
- Communicating productively and working with stake holders to narrow down the core problems and identify the business needs.
- Weekly code review to collaborate with more experienced developers and to communicate any issues or bugs found on the platform.

MAY 2016 – AUGUST 2017 (SEASONAL EMPLOYMENT)

PENN MUTUAL LIFE INSURANCE, HORSHAM PA

ADVISOR/CLIENT SERVICE INTERN

- Designed and Developed a comprehensive tracking tool utilizing Excel which consolidated 2 years of vendor billing data from over 230+ spread sheets. This tool resulted in the ability for the company to track future costs and price increases.
- Reviewed 7,000+ records of potential death claims in order to ensure the company followed compliance with a state audit.
- Selected to present in front of 100+ people regarding the internship experience.

EDUCATION

GRADUATED - AUGUST 2019

WENTWORTH INSTITUTE OF TECHNOLOGY, BOSTON MA

B.S. IN COMPUTER SCIENCE

- Relevant Coursework:**
Web Development, Mobile App Development, Assembly Language, Cryptography, Advanced Prob & Statistics, Linear Algebra and Matrix Theory, Algorithms, Databases, Data Structures.

PROJECTS

- Playtraq** is web application that allows you to see data from your Spotify Account that is normally. It was hosted on Heroku webserver with NodeJS and Python on the backend and HTML/JS/CSS/AJAX on the frontend.
- Present** is a web application that would allow people to register for a work event from their phone. Was made using the XAMPP stack (HTML/JS, CSS, PHP).