BRIAN GOMEZ

Software Engineer

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SUMMARY

Enthusiastic and results driven application developer with experience modifying and implementing new features to applications using JavaScript, C#, and Python. Proficient in web development with skills such as JavaScript, React.js, HTML, CSS, JavaScript. Proactive self-starter with experience working in diverse teams made up of developers, architects, and scrum masters in an agile/waterfall work environment. Eager to tackle challenges and contribute my expertise to innovative projects.

SKILLS

Certifications: AWS Cloud Practitioner

Methodologies: Agile, Waterfall, SDLC, OOP, MVC, Responsive Web Design

Languages: Javascript, Java, Python

IDEs: Visual Studio, Visual Studio Code

Web Technologies: HTML, CSS, jQuery, Bootstrap, React.js, XAML, WPF, JSON, API

Version Control: Git, GitHub, GitHub Desktop

Operating Systems: Windows, Mac

Software: Jira, Microsoft Office Suite, AutoCAD, Slack

Other Skills: Teamwork, Time management, Written and verbal communication, Adaptability, Detail oriented, Problem solving, Organization, Decision making, Critical thinking, Frontend, CI/CD, Debugging

EXPERIENCE

Application Developer, IBM

AEP (American Electric Power)

Contributed in the migration from Microstation to AutoCAD

- Developed generator that incorporates user input to generate QR code featuring customized title, image, and "Save As" feature in Python
- Replicated a user interface (UI) using C# & XAML enabling user input storage in JSON format and automatic loading of previous inputs upon UI launch
- Modified and implemented download functionality and "Assign to New Owner" button for DSTrack application
- Enhanced AttestationRequestTool by revising filter labels and added error message prompt when project was not found
- Updated over 30 endpoints of APIUtilities API to display error message when user provides incorrect information
- Reviewed pull requests made by other developers and ensured code was up to team standards
- Collaborated closely with developers and cross-functional team members during paired programming sessions, testing meetings, daily standups, and client facing engagements
- Wrote comprehensive documentation and meticulous test scripts for Jira cards
- Managed software release by overseeing code merges into appropriate branches, coordinated meetings with business and developer teams and providing regular status updates to development team

PROJECTS

Y.E.R | https://github.com/briandgomez/YER | https://bit.ly/35JBwah
- Search and displays information for a particular movie or tv-show
- Sole contributor
- React.js, Javascript, CSS, TMDB API, Git, GitHub

ATM Machine | https://github.com/briandgomez/ATM_Machine
- Terminal application that takes user input and displays the results
- Sole contributor
- Java, Git, GitHub

Employee Tracker | https://github.com/briandgomez/Employee-Tracker | https://bit.ly/3Jh6qFn
- Organizes and tracks employee and company information
- Sole contributor
- SQL, MySQL, Node.js, JavaScript, Git, GitHub

EDUCATION

Rutgers University, New Brunswick
B.S. Mechanical Engineering

Rutgers Coding Bootcamp
Certificate