

CAREER OBJECTIVE

To use my existing and developing skills in a challenging Software Engineering position using my dedication, determination, and ability to grasp new concepts quickly and efficiently to improve my knowledge and skills, and add value to the organization.

EDUCATION

Rutgers University School of Communication and Information, New Brunswick, NJ
B.A., Information Technology and Informatics, January 2014

TECHNICAL SKILLS

Programming: JavaScript, ColdFusion, PHP, CSS, HTML, PL/SQL, T-SQL, JQuery, Bootstrap, AJAX, JSON, Moment.js, Highcharts.js, SignalR, and RESTful APIs. Some experience with Java, Node.js, Laravel, C#, .NET, Express, React.js, MongoDB, MATLAB and Angular

Applications: Advent Moxy, Advent Axys, Atom, Toad for Oracle, SOAP UI, Postman, mLab, Apache, Source Tree, Bit Bucket, JIRA, Bamboo, Confluence, GIT, NPM, Composer, Eclipse, VS Code, Microsoft Office, SQL Management Studio, MySQL, Amazon Web Services, Unity, Virtual Machines, FTP, Salesforce. Some experience with Photoshop, Flash, Heroku, Digital Ocean, and Microsoft Visual Studio

EXPERIENCE

Software Engineer - Glimpse Live, Jacksonville, FL

April 2017 - Present

- Develop server side scripts to process user requests using PHP.
- Code new internal web applications created with JQuery, CSS, and HTML embedded with PHP.
- Provide company with internal web applications using PHP code to fetch data from a MySQL database.
- Work with a small team of engineers to brainstorm and implement ideas for deployment of software.
- Understand and contribute code across the entire software stack.
- Participate in all phases of our software development life cycle to convert concepts and specifications into deployed applications and features.
- Maintain and push bug fixes on a legacy application using C# and .NET.
- Develop Web API applications for data projects using C# and .NET.
- Document and perform quality assurance testing on all development.
- Create functions and stored procedures using T-SQL in SQL Server Management Studio.
- Enhance the company's internal and client facing web API's.
- Perform ongoing research and evaluation of new technologies and methodologies to improve the quality and feature set of the software.
- Participate in daily scrum meetings and provide updates to the project manager.
- Work closely with the Operations team to brainstorm and provide internal tools for them to perform their duties more efficiently and effectively.

CSX Technology, Jacksonville, FL

2016 - 2017

Software Developer

- Coded, debugged, documented, and tested modifications to existing applications as well as new development.
- Devised solutions to expedite the procurement of required data for unique website architectures comprised of HTML, JavaScript, JQuery, CSS, ColdFusion, and AJAX.
- Conducted tests and assisted with analysis of applications to ensure software meets or exceeds requirements and standards, documenting problems, and regression testing to ensure resolution.
- Assisted in the research and fact-finding efforts in the development of specifications on projects.
- Utilized JavaScript for data capture and event handling methods via the DOM event model.
- Worked with testing team members to document test cases, expected test results, and test data requirements.
- Created Functions, stored procedures, packages and queries using PL/SQL
- Collaborated closely with other team members to plan, design, and develop robust web services using ColdFusion.
- Interfaced with business analysts, developers, and customers to determine optimal specifications.
- Contribute as part of a research team in evaluating new technologies for the company such as React and Angular.

Advent Software Inc., Jacksonville, FL

2014 - 2016

Support Specialist

- Continuing internal education, training, and certifications to learn new product releases to increase value to the company and the client base.
- Owned and addressed client needs and product issues from inception to resolution.
- Worked on internal documentation which provide value to the department, company, and client base.
- Responsible for high level technical issues and collaborate with team members on crucial projects.
- Served as a resource for internal team's questions, concerns, and ongoing issues.

Support Representative

- Provided high level and in depth technical support by resolving inquiries by phone, e-mail and web, in a manner and time frame consistent with department and team service levels and goals.
- Owned and addressed client needs and product issues from inception to resolution.
- Contributed on projects which provide value to the department, the company, and the client base.
- Interpreted and validated technical issues, test solutions, follow-up and escalate when necessary.

Micro Center, Paterson, NJ

Knowledge Advisor

2013 - 2014

- Determined customer needs, recommended solutions and added value on the sales floor.
- Assisted with stock maintenance and periodic inventory counts.
- Ensured the storefront looks presentable, compelling, and aesthetically pleasing to customers.
- Inspired customers by showing them what's possible with technology.
- Accumulated and applied the appropriate knowledge and expertise through continuous learning and self-development, enabling myself to provide an excellent customer shopping experience.

Rutgers University, New Brunswick, NJ

2008-2013

Library Assistant

- Lended and collected books, periodicals, videotapes, and other materials at the circulation desk.
- Entered and updated patrons' records in the computer system.
- Processed new materials, including books, audiovisual materials, and computer software.
- Sorted books, publications, and other items according to the established procedure and return them to shelves, files, or other designated storage areas.
- Located library materials for patrons, including books, periodicals, CDs, and DVDs.
- Answered routine inquiries, and instructed patrons on how to use reference sources and card catalogs
- Placed books in mailing containers with the correct label to be mailed to the appropriate library branch.

AWARDS

Second place in HackRU 2011, a 24-hour hacking competition

SKILLS

Fluent in Spanish (Speak, Read, Translate)

An Adept Artist (Pencil, Pen, Water color)