

Objective

To apply my skills and experience and obtain gainful employment and further a career in information technology. To learn new skills and continue to grow and develop as an individual and professional.

Skills

- C#
- VB.NET
- SQL Server
- MySQL
- HTML, JS, & CSS
- AWS
- API design knowledge
- Technical writing
- .Net development
- Testing and maintenance
- Public Speaking

Experience

Director of Product Development..... Nov 2019 – Present

- Designed and developed the new Partner API using AWS Lambda, API Gateway, RDS services.
- Developed an integration to the Vrbo Availability and Rates Push API.
- Implemented and administered a multi-account environment with AWS Organizations and SSO.
- Re-wrote and deployed multiple PCI compliant online payment forms.
- Developed a batch system to convert HTML forms to PDF files.
- Implemented company-wide use of Jira and Confluence.
- Maintained the product's Windows Forms user interface.
- Documented and implemented several of the company's technical processes.
- Designed and developed a data export batch for Transparent using AWS Lambda, S3, and RDS.
- Designed and developed a rates and availability imports API.

Deputy Head of Development..... Jan 2019 - Nov 2019

- Assisted the Head of Development with updating and bug fixing the company's software systems.
- Aided in the design and engineering of new features and systems.
- Developed a .Net Standard library for logging events to AWS CloudWatch.
- Developed and integration to Resonline.
- Developed batch applications to push data to the Booking.com API.
- Administered Office 365 access.

Full Stack Developer..... Jan 2017 - Dec 2018

- Developed user websites using the product's content management system and performed updates and custom website modifications.
- Developed an integration to the Point Central automated pool control system.
- Developed and online administration portal which provided specialized tools for support and operations staff.
- Performed updates and bug fixes to existing back-end systems.

Director of Member Development..... Jun 2015 - Dec 2016

- Sole sales representative, responsible for reaching out to and consulting prospective new users.
- Directed the onboarding and support process for new and current users.
- Participated in in-office and on-site product training and consulting.

Customer Service Manager..... Dec 2014 - Jun 2015

- Managed a team of technical support agents.
- Trained agents on using the product and resolving technical issues.
- Trained users on how to use the product.

- Provided customer service and technical support to the product's users.

Technical Support Manager..... Apr 2014 - Dec 2014

- Provided customer service and technical support to the product's users.
- Used and managed Zendesk support desk software.
- Performed data entry.

Education

University of Central Florida | Orlando, FL | Industrial Engineering

Accomplishments

Achieved rank of Eagle Scout in the Boy Scouts of America.

Professional Summary

Inspired by my grandfather who was a Sea Bee in the Navy, I took a keen interest in engineering from a young age. I attended a vocational high school where I enrolled in the pre-engineering program, and learned about design, drafting, programming, physics, and aeronautics. After graduating high school, I attended the University of Central Florida to pursue a degree in Industrial Engineering. Towards the end of my college career, I went to work for a small start-up software company where I started in a data entry position, and quickly advanced through multiple positions to begin working in software. Largely self-taught and gaining experience and practice as I went along, I ultimately became the VP of Product Development, working to not only design and build software, but also architect cloud-based solutions and organize projects.

Interests

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| • Saltwater Fishing | • Overlanding |
| • Camping | • Travel |