

Steve Louis

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OBJECTIVE

An aspiring software engineer looking for an opportunity where I can continue to grow professionally.

EDUCATION

B.S, Computer Science | Minor, Intelligent Robotic Systems

Aug 2015 - May 2020

University of Central Florida, Orlando, FL GPA: 3.0

Coursework: Object Oriented Programming, Processes for Object-Oriented Software Development, UI/UX, Senior Design, Robotic Vision, Robotic Systems, AI for Game Programming

EXPERIENCE

Jr. Software Engineer

Aug 2019 - Present

Fresh Lines, Orlando, FL

- Lead client communication in gathering requirements and providing feedback before, during and after the implementation of many new features and bug-fixes.
- Co-lead by-annual ruby and gem updates to ensure security standards and performance improvements.
- Take charge of research, documentation, and selection of web technologies to complete the requirements associated with the features being developed.
- Write supporting Ruby, CSS, and JavaScript code for the front-end and back-end of different Ruby on Rails applications developed and deployed via Linux servers/VM's.
- Plan and successfully carry out MySQL database migrations to create, update, or delete records and tables when it is warranted by a task.

PROJECTS

Portfolio Site: *HTML, CSS, PHP, JavaScript, LAMP Stack*

stevehlouis.com

- A custom, modern, and mobile adaptive site to connect with other professionals and showcase my projects.
- Designed and programmed the entire front-end and back-end of the website including a contact form that sends user messages directly to my email.

Switchgear showcase for ABB (Senior Design): *Unity, C#, HoloLens*

- Programmed and designed a VR and AR application in a team of 5 for a client to use at conferences to showcase features and information of an equipment to potential customers.
- Responsible for the scripting of the project including but not limited to the infrastructure for data storage and retrieval via Json files, automatic UI object creation with unique data.

One-Click: *HTML, CSS, JavaScript, PHP, LAMP Stack*

- An online contact manager where users can create an account and save their contacts.
- In charge of designing and programming of the front-end of the application to deliver a visually appealing and user-friendly experience.

SKILLS

Programming-Languages: Ruby, HTML, CSS, JavaScript, C, C#, PHP

Technologies: Ruby on Rails, MySQL, Git/GitHub