

Steeve Joseph

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EDUCATION

- **University of Central Florida** Orlando, FL
Bachelor of Science in Computer Science Aug. 2016 – May. 2020

EXPERIENCE

- **BRAWNS** Orlando, FL
Product Manager, Fullstack Software Engineer Aug. 2018 - Dec. 2018
 - Led team of 9 Fullstack Software Engineers.
 - Analyzed requirements, prioritized and distributed tasking with regards to customer wants/needs and feasibility.
 - Established culture of diligence and open lines of communication between team members.
 - Put in place Agile practices such as standups, regular refactoring, pair programming, test driven development, and continuous integration/deployment.
- **Leidos** Orlando, FL
Software Engineering Intern May 2018 - Present
 - Developing load balancing/resource management algorithm using gRPC and Typescript.
 - Helping investigate/build distributed virtualization architecture centered around Docker, AWS.
 - Helping design front-end UI as well as functionality for portable clouds and cloud application interfaces.
 - Reduced process of internal tooling backup/restore, installation, configuration from 2 hours to 13 minutes.
- **DiSTI Corporation** Orlando, FL
Software Engineering Intern Sep. 2017 - Apr. 2018
 - Facilitated planning, design, and development of military training simulations.
 - Developed C# scripts to add functionality to simulations in Unity game engine.
 - Troubleshoot proprietary software, product network, and target systems/network.
- **University of Central Florida** Orlando, FL
Conference Ambassador May 2017 - Aug. 2017
 - Arranged housing for 2500+ guests.
 - Resolved conflicts and clarified mis-communication between associates, guests, management.
 - Led teams of 3-5 during checkins, checkouts, and meetings.
 - Conducted pre- and post- occupancy room evaluations and key audits.

SKILLS SUMMARY

- **Languages:** Python (proficient), Java (proficient), C (proficient), Javascript (familiar), SQL (familiar)
- **Frameworks/Libraries:** ExpressJS, NodeJS, PassportJS, Django/Flask, Bootstrap, jQuery
- **Development Tools:** Vim, Git, Unity, JIRA, LaTeX

PROJECTS

- **PL/0 Compiler:** Compiler for PL/0 programming language, written in C.
- **Yelp Camp:** User authenticated RESTful CRUD campground review app. Built with NodeJS, ExpressJS, MongoDB, and PassportJS.
- **Motion Detector:** Python script built with OpenCV, Pandas, and Bokeh.

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- **Current Coursework:** Artificial Intelligence, Robot Vision, Processes for OO Software Development
 - **Hackathons:** sudo hackStetson 2017/2018, OTAB Smart City Initiative, KnightHacks 2017, Microsoft Hack Knight
 - **Organizations:** ACM, SIG AI @ UCF, Orlando Python User Group, Orlando Golang User Group
 - **CS Mentorship:** Provide guidance about curriculum, career path, projects, to undergraduate students with the goal of increasing recruitment of and retention of new Computer Science students at the University of Central Florida.