CONNOR CHRISTIAN

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https://connorjc.github.io

EDUCATION

Master of Science in Computer Science   January 2018 - May 2019
Florida State University   *Tallahassee, Florida*
Bachelor of Science in Computer Science   June 2013 - December 2017
Florida State University   *Tallahassee, Florida*
  · Minors in Physics and Mathematics

PROFESSIONAL EXPERIENCE

Python Developer   September 2020 - January 2021
Hibou Corp.   *Remote Work*
  · Developed open source ERP modifications with Python and XML for clients.
  · Contributed to Hibou's open source library.
  · Created and modified applications utilizing the Odoo framework.
  · Migrated software between various versions of Odoo.

Back-End Software Developer   June 2019 - June 2020
IBM - Cloud Division   *Durham, North Carolina*
  · Collaborated remotely on a team of twenty spread globally throughout the US and China developing IBM's Next Gen Cloud services.
  · Developed on bare metal infrastructure, modified Kubernetes controllers using Golang, and created work-flow improving scripts utilized by various teams in the department.
  · Worked in an agile, collaborative environment across full-stack software architecture with emphasis on back-end development and production.

Graduate Teaching Assistant for Intro to C++ and Unix   January 2018 - May 2019
FSU Department of Computer Science   *Tallahassee, Florida*
  · Developed Python scripts to automate grading, allowing me to focus on students' C++ run-time errors.
  · Tracked attendance, proctored exams, graded homework, entered and maintained grades.
  · Mentored students to success in additional office hours as well as exam preparation sessions.

Support Technician   June 2016 - December 2017
FSU Research Computing Center   *Tallahassee, Florida*
  · Performed hardware installation on servers in the High Performance Computing Cluster (HPCC).
  · Troubleshooted networking issues with nodes in the HPCC.
  · Developed Python script to synchronize users between a MySQL database and mailman server.
  · Tested hundreds of hard drives and RAM for corruption to be re-installed into the HPCC.

PROJECTS

Master's Capstone Project   May 2018 - March 2019
A Non-Invasive Productivity Tracker for Programmers
  · Developed a lightweight full-stack web application to monitor computer activity to isolate distracting behavior.
  · Designed using Python, SQLite, and command-line tools to formulate trends and Flask to visualize the data.
  · Achieved non-invasiveness through limited data gathering and not distributing any logged information.

TECHNICAL SKILLS

· Python	· C++	· Docker	· Flask	· Git
· Go	· Bash	· Odoo	· SQL	· HTML/CSS/JS