# Roy Garrett

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## Education

**The Master's University** *Santa Clarita, CA*                    Expected Graduation: 2024

- Major – Computer Science: CS/AI/IS and Business: MIS
- GPA – 3.92
- 5x President's List, 1x Dean's List
- Research and Development Partner – BAIIAM
- 3x GSAC Scholar-Athlete Award, Men's Soccer – 2019 to 2022

## Experience

**The Master's University** *Santa Clarita, CA*                    Aug 2022 – current
IT Service Desk Analyst

- Troubleshoot technology issues for faculty and students through several forms of communication including, phone, email, ticket software, and in-person
- Address customer concerns with various technology discrepancies including display apparatus, printer and laptop software and hardware, and network capacities
- Collaborate with the analyst team to pinpoint solutions
- Ensure continued customer satisfaction using extensive experience in customer service

**Website Portfolio** *roygarrett.github.io*
React.js, Node.js, JavaScript, CSS, HTML, Git, GitHub

- Built and deployed a website built with React.js
- Gained applicational experience with React.js, JavaScript, CSS, HTML, Node.js, Git, and GitHub

**Various Projects and Coursework**
Python, C, HDL, Assembly, SQL, Linux, Agile, Git, GitHub

- Created various projects and assignments with Python including web scrapers, various programs using data structures and algorithms as well as various AI algorithms
- Built the hardware logic of a CPU and memory starting with a primitive nor gate using binary logic and arithmetic through Hardware Description Language
- Utilized assembly language and learned how it relates to the hardware, accurately translated between C, assembly, and binary machine code
- Manipulated and extracted data from databases using SQL as well as reverse engineered databases using MySQL Workbench
- Learned and implemented Linux skills focusing on bash shell, essential tools, and shell scripts; worked through preparation for CompTIA Linux+ examination
- Collaborated in a Software Engineering team; Agile team driven development using Git and GitHub collaboration