

MATTHEW SCILLITANI

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EDUCATION

Western Governors University

B.S. Computer Science *GPA: 3.4*

Millcreek, UT
Sep 2021 - Mar 2023

East Carolina University

B.S. Psychology, m. Business *GPA: 3.0*

Greenville, NC
Aug 2014 - May 2018

WORK EXPERIENCE

Citation Labs

Software Developer

Cary, NC
Nov 2019 - Aug 2021

- Developed desktop applications to automate daily tasks using Python
- Maintained a MySQL database
- Webmaster to over a dozen e-commerce websites
- Worked independently and as a liaison between departments

Three Ships

Digital Marketer / Data analyst

Raleigh, NC
Jan 2019 - Nov 2019

- Manager to the digital marketing intern team
- Designed and analyzed A/B tests for the back-linking team using R
- Developed new ways to back-link by using image citations
- Consistently exceeded quarterly performance goals, making \$187k against a goal of \$45k
- Improved e-mail marketing conversion rate from 3% to 27%

Signal

SEO Analyst (Contract)

Raleigh, NC
Aug 2018 - Dec 2018

- Analyzed online sales and marketing data for large-scale companies (airports, hospitals)
- Compiled the results into easily readable reports for high-level meetings
- Successfully fulfilled terms of contract

SKILLS

Languages:	Python, Java, C / C++, C#, R, SQL, PHP, JavaScript
Frameworks:	PyTorch, .NET
Database management:	MySQL, PostgreSQL
Environments:	IntelliJ, PyCharm, Visual Studio, Dreamweaver
Version control:	Git, GitHub
Operating systems:	Linux/GNU, MacOS, Windows
Documentation:	LaTeX, Office Suite

PROJECTS

Appointment Scheduler *Java & JavaFX, MySQL*

[View Code in GitHub](#)

Connects to a MySQL database containing customer and client information. The GUI, made in JavaFX and SceneBuilder, has a login screen, main screen, and related screens to improve ease-of-use. Automatically logs all login attempts and adjusts timezones by user locale.

Class Roster *C++*

[View Code in GitHub](#)

Displays student's grades, contact information, and whether they qualified for honor role. Also discovers and reports syntactic errors in student's e-mail addresses.

CERTIFICATIONS

CompTIA Project+

Certified to lead and manage software projects.

CompTIA
Nov 2022

ITIL 4

Certified for the professional management of IT-enabled services.

PeopleCert
Dec 2022

Adobe Dreamweaver

Certified in the web development tool, Adobe Dreamweaver.

AOIT
Feb 2018