CHELSEA STOCKBERGER
SOFTWARE DEVELOPER

CONTACT

PHONE:
317-800-1411

LINKEDIN:
www.linkedin.com/in/
chelsea-stockberger

WEBSITE:
https://chelseastockberger.github.io/

EMAIL:
stockbergerchelsea@gmail.com

SKILLS

LANGAUGES

Python
Java
Javascript (NodeJS, React)
SQL (MySQL, PostegreSQL)
HTML5/CSS
C/C++

TOOLS & PLATFORMS

AWS
Git
Docker
Qt
HTTP/Web protocols
Jira
SQL Workbench

EXTRACURRICULARS

Studied abroad in Costa Rica, studying Environmental Engineering and the Spanish language.

11 years of musical experience, leadership position in multiple world-class music organizations, DCI and WGI.

EDUCATION

University of Colorado - Boulder
Bachelor of Science – Computer Science
August 2019 – May 2023

WORK EXPERIENCE

Office of Information Technology – Team Lead
Team Lead Desktop Support Technician
January 2020 - current
- In-person and remote technical assistance on all platforms
- Handles driver installation/troubleshooting, OS reimaging, network troubleshooting, data recovery, hardware replacement & repair, virus diagnosis and removal, etc.
- Team Lead role consists of managing, training, and scheduling fellow employees on top of regular job duties

RELEVANT COURSEWORK

Data structures, computer systems, algorithms, software development methods and tools, robotics, human computer interaction, cybersecurity, database systems, object oriented analysis & design, artificial intelligence, intensive programming, accessible web design

PROJECTS

Math Game Website
Backend & Frontend design
- Hosted website with Docker and Heroku using NodeJS.
- Designed and hosted SQL database for login system and leaderboard system.
- Designed front-end interface creating custom CSS stylesheets and HTML layout.

Rogue-Like Java Adventure Game
Creator
https://github.com/chelseastockberger/froggy-forest
- Use of object-oriented design in pure Java to create RPG game.
- Created all music, art, and functionality.

Medtronic Autonomous Lung Robot
Team Member
- Python scripting lead using VTK framework to create renders and functionality for autonomous lung robot software.
- Agile scrum project management system.