

Thaddeus Thomas



Python Developer

Thornton | thomasthaddeus.com | github.com/thomasthaddeus |
thaddeus.r.thomas@gmail.com | 7209403654

Software Engineer | Data Scientist | Machine Learning Engineer

I am a software engineer who is passionate about building machine learning models and software applications. I am also interested in data science and cloud computing. I love to learn new things and work with people. I am currently learning about deep learning and cloud computing.

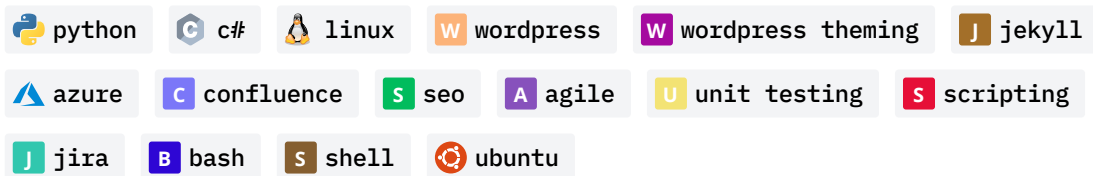
WORK EXPERIENCE



CITY UNIVERSITY OF SEATTLE

Teaching Assistant | Aug 2022 - Oct 2023

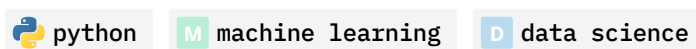
Worked as a Student Assistant for the Center for Cybersecurity Innovation. I worked on a plethora of projects to better highlight the schools continued effort in expanding cybersecurity education.



AMAZON.COM

Learning Coordinator | Jul 2020 - Mar 2022

Coordinated Training for the entire site along with any trends in the adoption of certain technology after training. Then reported my findings on a weekly basis to the site manager, along with the district learning manager.



PROJECTS



HTML SCSS CLASS CHECKER

Lead Developer | Dec 2023 - Dec 2023

rubygems.org/gems/html_scss_class_checker

HtmlScssClassChecker is designed to streamline the process of frontend development by scanning HTML and SCSS files and identifying classes that are either undefined or unused. This gem aims to facilitate cleaner, more maintainable, and efficient codebases by providing developers with the tools to easily audit and synchronize their HTML and SCSS class definitions. Its an essential tool for web developers looking to optimize their front-end code and ensure consistency across their stylesheets and markup.



ruby



rubygems



scss



JEKYLL FILE WIZARD

Lead Developer | Dec 2023 - Dec 2023

rubygems.org/gems/jekyll_file_wizard

JekyllFileWizard is a comprehensive gem designed to streamline the management and dynamic updating of Jekyll site structures. It automates the process of checking, creating, and updating various files in a Jekyll project, including HTML files, data files, and more. The gem offers features like dynamic HTML structure handling, integration with Jekyll's data files, template management, robust error handling, an interactive command-line interface, and automated testing and validation. It's ideal for Jekyll site developers looking to enhance their site's functionality and maintainability, making it easier to manage large and complex Jekyll sites.



Jekyll



ruby



rubygems



ALGORITHM SELECTOR

Lead Developer | Dec 2023 - Present

pypi.org/project/AlgorithmSelector

Explore our extensive Algorithms Repository, featuring a diverse range of algorithms from computational methods to data structures, cryptographic techniques, and AI. Ideal for education, research, and practical application, each algorithm is well-documented, tested, and optimized for performance and readability.



python3



algorithm



pypi

EDUCATION

CITY UNIVERSITY OF SEATTLE

Bachelor, Information Systems | Oct 2021 - Sep 2023

REGIS UNIVERSITY

Masters, Information Systems and Cybersecurity | Aug 2023 - Present

CERTIFICATES

CLOUD SECURITY ALLIANCE

Certificate of Cloud Security
Knowledge
Apr 2023

MICROSOFT

AI-900
Apr 2023

MICROSOFT

AZ-900
Feb 2023

MICROSOFT

DP-900
Mar 2023

MICROSOFT

PL-900
Mar 2023

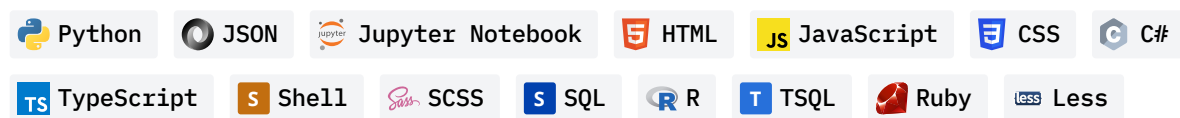
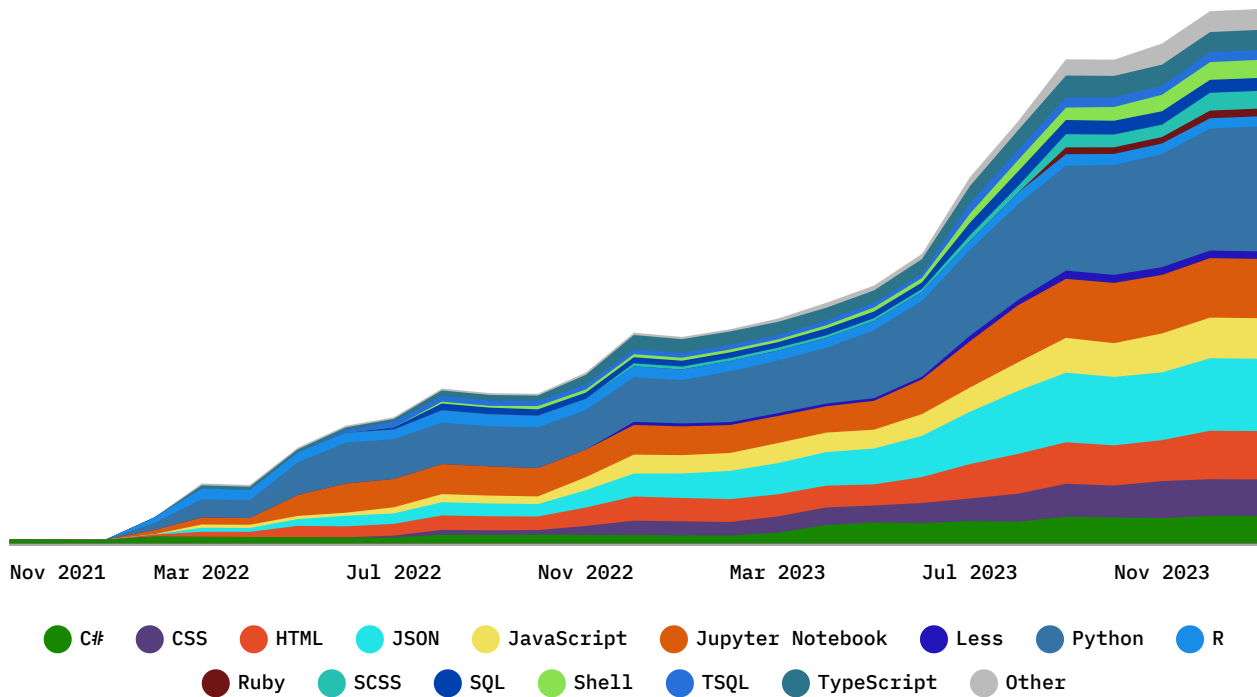
MICROSOFT

SC-900
Mar 2023

MICROSOFT

MS-900
Apr 2023

PROGRAMMING LANGUAGES



TECHNOLOGIES & LIBRARIES

