40 Upper Gordon Road Flat 2 Camberley, Surrey, UK GU15 2HP

Jacob Whetham Software Engineer

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https://www.github.com/ JacobWhetham

Education

Southern New Hampshire University

March 2022 – June 2024 (Exp.)

Bachelor's Degree – Current GPA (Grade Point Average): 3.968 / 4.0

Major: Software Engineering

Minor: Computer Science

Coursework: Java, Python, C++, Agile-Scrum, Git Version Control, Data Structures, Algorithms, UI Design, Project Management, Automated Testing (JUnit)

Spokane Community College

2017 - 2019

Associate's Degree – Overall GPA (Grade Point Average): 3.88 / 4.0

Major: Organizational Leadership

Minor: Core Material (vast subjects)

Coursework: Leadership, Business Operations, Communication, Algebra, Science, English,

History

Employment

ENGIE Impact – Data Processor

Aug. 2019 – Mar. 2020; Mar. 2021 – Sep. 2022

- Recorded high volumes of client bill data into database with high accuracy and speed.
- Assisted in training peers in using proprietary software.
- Built and maintained documentation on business processes.

Covius – Tax Specialist

Oct. 2020 - Jan. 2021

 Utilized effective research methods to collect and catalog client tax data accurately and quickly.

Projects

Inventory Management Dashboard (github.com/JacobWhetham/InventoryManagementSystem)

- A mockup of a full stack application that allows users to log into a database to add, remove, or edit entries.
- The application utilizes user authentication, typical input validation, MongoDB, and Dash integration.

Skills

- Java, Python, C++
- Documentation (JavaDocs, PyDocs)
- Automated Testing (JUnit)
- Git Version Control

Fullstack Development (MongoDB, Dash)