Rolv Apneseth

Software Developer









Projects

Just a tracker - Live Demo | Code

HTML, CSS/SASS, JavaScript, Python, Flask, SQLAlchemy, JQuery, Bootstrap

- → A full stack bug tracking web application, with a live demo hosted on Heroku
- → Users can make their own workspaces to track a project, add other users to that workspace so they can collaborate on bugs/issues with the project
- → Includes user authentication

Speed Typer - Video Demo | Code

Python, PyQt5, PyQtGraph, NLTK, Bash

- → A Python desktop application built for practicing typing by providing the user with nearly endless amounts of text
- → The program can keep track of a user's scores over time, and visualise this data on a graph so the user can see how they have progressed

Pathfinding Visualiser - Video Demo | Code

Python, PyGame

- → A Python desktop application built to visualise different pathfinding algorithms, which is interactive so the user can play around with each algorithm
- → Different algorithms for maze generation can also be used

Education

All Hallows Catholic College

Macclesfield, England // 2015-2017

A-levels (Leaving Certificate Equivalent)

- Mathematics
- Further Mathematics A
- Physics

Biology

Skills

Languages

Python, JavaScript(ES6), HTML, CSS/SASS, Bash

Libraries/Frameworks

Flask, PyQt5, JQuery, Bootstrap, SQLAlchemy

Tools and Platforms

Git, Heroku

Certifications



PCAP-31-03

01/06/21

Certified Associate in Python Programming

(The badge is a clickable link for verification)

freeCodeCamp

JavaScript Algorithms and **Data Structures**

18/03/21

Responsive Web Design

08/01/21

Certifications from freeCodeCamp can be found on my LinkedIn profile (link here)