



ANTHONY VITTORIA

// software engineer

 anthonyvittoria.com

 Anthony Vittoria

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EXPERIENCE

- 6/2019 – Present **Software Engineer** **Trend Technologies - Remote**
Responsible for developing web applications that allow employees to view, manipulate, and export budget and sales data. Provides a secure system for the storage and access of critical information.
Python / Django / MySQL / JavaScript / Microsoft Azure
- 8/2020 – 11/2020 **Web Developer (Freelance)** **Seguro - Remote**
Designing and developing an interactive return-on-investment calculator for startup creating social distancing devices. A presentation is generated and sent to prospective clients detailing their prospective return-on-investment based on data collected via web form.
PHP / Apache HTTP Server
- 6/2018 – 9/2018 **Project Management Intern** **Jabil Circuit Inc. - San Jose, CA**
Full stack developer responsible for creating a web application that retrieves useful information from an employee database and displaying management hierarchies. Designed to improve efficiency of Jabil's business unit by providing a simple way to access and update vital information.
Python / Django / MySQL / JavaScript

EDUCATION

- 2017 – 2020 **BSc Computing Science** **University of Glasgow - Glasgow, Scotland**
Proficient in Java, Python, and C/C++. Experience with web app development, algorithms, and networked applications. Experience with team-based software development and customer communication using principles of Agile and Scrum.

PROJECTS

HandPickd - Find nail polishes by color

Read more [here](#).

Web app that generates a personalized catalog of nail polishes based on a color selected by the user. Colors can be selected using the color picker widget or hand picked from an image using the eyedropper tool. The results are returned from a REST API that performs a color matching algorithm on the source color and swatch data collected via web scraper. Check it out at <https://handpickd.app>.

JavaScript / jQuery / Python / Flask / Heroku

Glaros - University Final Year Project

Read more [here](#).

Worked with small team to develop software for real-world customer using Agile (Scrum) practices. Developed software package that automatically migrates web applications between cloud providers based on custom decision-making algorithm. Led development of web-based dashboard interface. Final result successfully migrated test application between Google Cloud, Microsoft Azure, and Amazon AWS. Deployed with Git, CI/CD.

Python / Django / Bash / JavaScript / Google Cloud Platform / Microsoft Azure / Amazon AWS

PROFICIENCIES

Tools & Technologies

Linux / MySQL / React / Django / Jupyter / Apache / Git / Microsoft Azure / Amazon AWS

Programming Languages

Python / Java / JavaScript / C / C++