JOURNEY NEEDHAM

CONTACTS

Journeyneedham@yahoo.com

717-623-6206

journeyneedham.com

EDUCATION

Harrisburg Area Community College

4.0 GPA

FREELANCE WORK

Development

- Developed a site utilizing the Twitter API and Flask to display decatenated SHIFT codes for the video game "Borderlands 3"

- Created sites with SEO and prominent "calls to action" in mind. Including a site for a carpet cleaning company utilizing WordPress for its CMS, as well as static sites for a landscaping company and a restaurant

- Received second place for our group's entry into YCP Hacks hackathon entry "Håbe". This was a social media application designed with quick, no-investment scrolling in mind

Photography & Design

- Worked with clients and friends to develop stylish graphics & shoot vivid photos

- Currently running a side photography studio, which is having Facebook awareness ads run on it and can be found in the website above

WORK EXPERIENCE

Elite Property Management (November 2019 - Present)
IT Systems Admin (Full-Stack Development)

- Developing a tool for checking potential tenant's backgrounds.
  - Utilizes a Bootstrap 4 front-end and Selenium for scraping several government sites for court and criminal data
  - Runs on Heroku, employing Django for multiple request submission & data collection endpoints, as well as a Node.js cookie-origin obfuscation server
  - Upon completion, this tool will save the company seventeen dollars an applicant
- Work with Periscope Data, for data visualization and analysis
- Maintain Wordpress site, plugins, and hosting

Phoenix Contact (July 2018 - November 2019)
Mechatronics Apprentice (Web Development)

- Produced a DIN rail customization tool
  - This application cut the engineer's configuration time by half, freeing them up for other duties
  - Comprised of a Bootstrap 3 front-end & WAMP (Windows, Apache, MySQL & PHP) back-end
- Developed configuration tool for a test-disconnect system.
  - An entirely client-side tool, that allowed the layman to design the tool for their business needs
  - Employing base HTML, CSS and Javascript/ jQuery.

Geek Squad (July 2017 - August 2018)
Advanced Repair Agent

SKILLS

Programming and Development

Possess experience with multiple programming and mark-up languages, and some of their offshoot frameworks. Some of those include HTML and CSS (Bootstrap 3/4 and Bulma), Wordpress, Javascript (JQuery), Python (Flask and Django), PHP, SQL (MySQL & PostgreSQL). As well as hosting on AWS (Amazon Web Services), Heroku, cPanel and Apache

Design

Have employed Adobe Photoshop and XD for website UI and general mock-ups. Worked with Illustrator, After Effects, and Premiere for promotion, graphic design and logos