Peyton Touma|Web Developer/UX Designer

(240) 449-5594 | pey2moo1@gmail.com
https://www.linkedin.com/in/peyton-touma/
https://github.com/pToum21
http://Peyton-Touma.com

Education

UCLA/ University of California Los Angeles *Accelerated BootCamp - Full-Stack Web Development* - **Graduated Top of Class February 2024**

Los Angeles, CA
August 2023 – February 2024

Google UX *Certificate of UX Development - Graduated May 2024*

Los Angeles, CA
February 2024 - May 2024

Penn West *Major Business, Minor in professional Golf Management*

California, PA
August 2017 – May 2019

Projects

PetFolio | *React-Native, Amazon Web Services AWS, MongoDB, GraphQL, Node.js, Figma*

March 2024 – Present

- Web Application Development: Built a comprehensive web app using MongoDB and GraphQL for seamless user interaction with a dynamic database.
- Design Work in Figma: Created low-fidelity wireframes and prototypes in Figma, refining them into high-fidelity designs for PetFolio.
- Mobile Interface with React-Native: Developed an intuitive and visually appealing mobile interface using React-Native for enhanced user experience.
- Efficient Data Management with GraphQL: Implemented GraphQL to manage database entries efficiently, enabling all CRUD operations in PetFolio.

Liber | *React, Node.js, Mongodb, Graphql, Three.js*

December 2023-February 2024

- Engineered a feature-rich web platform powered by MongoDB and GraphQL, enhancing user engagement and interaction.
- Leveraged Three.js to construct immersive reading experiences and data visualization, elevating content delivery to new levels.
- Integrated Axios to automatically populate the database with free books from Gutenberg, enriching the platform's content offerings.
- Visualized book data through GraphQL, enabling users to curate personalized libraries with ease.
- Orchestrated front-end design using React and Material UI, prioritizing a seamless user experience.

October 2023 - December 2023

AnyYes | HandleBars, Node.js, MySQL, Sequelize, JavaScript, Express.js, Multer

- Engineered a dynamic web solution with MySQL and Sequelize, optimizing data flow between users and the backend database.
- Employed Handlebars and Bulma to fashion an intuitive and visually compelling user interface.
- Implemented Multer for seamless image uploads, enhancing user interaction and product presentation.
- Leveraged Express.js to enable comprehensive CRUD functionality, ensuring smooth website operation and management.

Experience

Impact Capitol DC - Part Time

September 2024 – Present

Software Engineer/ UX Designer

Los Angeles, CA

* Develop low-and high-fidelity mockups in Figma to streamline design processes.
* Implement mockups and design concepts into the ALFReD AI codebase using React and TypeScript.
* Utilize GitHub for efficient version control and collaboration across development teams.

Code Ninjas - Part Time

June 2024 - Present

Code Instructor

Los Angeles, CA

* Teach students HTML, CSS, and JavaScript covering both foundational and advanced concepts.
* Instruct students on the fundamentals of programming, ensuring a solid understanding of core principles.
* Conduct a 3D design course using Cinema 4D and Blender guiding students through the process of creating detailed 3D models.
* Mentor and coach students, helping them to realize their ideas and build their projects successfully.

ATM Business Owner May 2023 – Present

GD ATMs Los Angeles, CA

  ∗ Establish relationships with business owners to have mutual gains.
  ∗ Program ATM machines to run and automate customer support. ∗ Developed a website for my business that allows customers of my machines to put in service requests and allows
  business owners to request machines in their stores.

Computer Technician June 2019 – Present

Repair Computers LA Los Angeles, CA

  ∗ Use Bios to check where the error is occurring in the computer to locate the problem.
  ∗ Firsthand work building computers from top to bottom using different hardware for the preferred performance.
  * Repair Computers that are malfunctioning by replacing hardware.

Technical Skills

Languages: JavaScript, Python, C#, MySQL, NoSQL, MongoDB, PostgreSQL, HTML, CSS, SASS
Frameworks: React, Node.js, Flask, jQuery, Material UI, Material Design, Bootstrap, Bulma, Three.js, Express.js, Handlebars.js, GraphQL, Vue.js, Axios, Tailwind CSS, Amazon Web Services AWS
Developer Tools: Git, GitHub (Version Control), Heroku, Netlify, VS Code, Visual Studio, PowerShell, Git Bash, Vite, Node Package Manager (npm), Yarn Package Manager (yarn)
Applications: Adobe Suite, Blender, Figma, Cinema 4D, Microsoft Office