New York, NY | danny.m.pellegrini@gmail.com | (917) 273-8504 | LinkedIn | GitHub | Portfolio

Daniele Pellegrini | Software Engineer

Inspired by the infinitely creative potential of software development, dedicated to helping others achieve their goals, and driven to make a humble contribution to the tools of the modern world.

SKILLS

Javascript, Python, Swift, React, Express, MongoDB, PostgreSQL, Django, GitHub, Vim

PROFESSIONAL EXPERIENCE

Software Engineering Fellow | General Assembly | New York, NY   September 2022 – December 2022
- Completed 480-hour full stack development training over 12 weeks, including the above languages
- Developed and deployed 2 solo projects, incorporating front and back-end frameworks
- Led 2 end-to-end group projects of 5-10 developers; established git branching and git-hub merging norms
- Led standup meetings assigning individualized tasks ensuring project specifications were achieved on time
- Resolved merge conflicts, troubleshot and debugged code before final front and back end deployment

> **Vimotional** *Web Game (Solo Project)* | GitHub | Deployed
> *A web game built using html, css and javascript to help novice programmers learn "Vim." Javascript DOM manipulation was used to dynamically react to and validate user's keystrokes and keep track of game scoring*

> **Pokémern** *Pokemon Info Site* **(Solo Project)** | GitHub | Deployed
> *A pokemon info page built using the **MERN** tech stack (**M**ongoDB, **E**xpress, **R**eact, **N**odejs), utilizing React components for expanded modal displays and a custom MongoDB and Express API seeded from Pokeapi.co*

> **League Of Legends** *Character and Accessory Info Site* **(Team Project)** | GitHub | Deployed
> *A full CRUD **MERN** stack project that authenticates users and allows them to explore attributes of their favorite League Of Legends Characters/Items and add favorite Characters/Items to their profile page.*

> **Talkin Shmack** *Twitter Inspired Social Media Platform* **(Team Project)** | GitHub | Deployed
> *A full CRUD project built with a **React** front end and Django Rest Framework (Python, Postgresql) backend including full user authentication. Users are able to post, and reply to posts on the "Talkin Shmack" platform.*

Product Researcher | Web3 Builders | New York, NY   June 2022 – September 2022
- Gathered data related to the nature of NFT scams for a seed stage startup ($7M raised) providing customer insights
- Managed customer interview and data gathering program informing company data models.
- Compiled analytical documentation that was used for internal company use, as well as external publication.

Recording Mixing and Mastering Engineer | Nashville, TN | New York, NY   April 2016 – June 2022
- Served as recording engineer for Grammy-Award-Winning artists Shania Twain, Daughtry, and Maren Morris.
- Operated hardware and software to capture performances for over 200 commercially released recordings.
- Via Pro Tools, edited and arranged recordings in preparation for post production, streamlining the mixing process.
- Compiled, tuned and timed vocal/instrumental takes in eliminating dissonant sounds from recordings.
- Conducted media captures for recording tutorial content for platforms such as Mix With the Masters and Puremix

Assistant to CEO/Sales Engineer | Tarr Technology Consulting | New York, NY   March 2012 – June 2014
- Wrote project proposals for prospective and existing clients for home AV systems up to $1m.
- Designed a system for the progressive billing of commissioned projects resulting in the clarification of invoices and quicker payment remittal.
- Installed, tested and troubleshot commissioned AV systems ensuring the timely rollout of home AV systems.

EDUCATION

General Assembly, *Software Engineering Immersive, Certificate* | New York, NY   December 2022
Blackbird Academy, *Studio Engineering Certificate* | Nashville, TN   March 2016
Harvard College, *A.B. in Government* | Cambridge, MA   May 2011