Benjamin Pu

Boston, MA | 781-640-2916 | bpu991@gmail.com   Portfolio   LinkedIn   GitHub   AngelList

SKILLS

JavaScript, React, Redux, Python, Flask, SqlAlchemy, Express, Node, Git, Pug, Jinja, HTML5, CSS3, REST APIs

PROJECTS

Tequila With Strangers | *(JavaScript, Express, Node.js, Pug, CSS)*   **live** | **github**
- Constructed the landing-page with Pug and CSS and populated it with custom images in order to give visitors a brief overview of the application.
- Used JavaScript to create event forms which allow authorized users to create new meet-up events in their city.
- Styled the user's dashboard and the events page with CSS.

PyPractice | *(React / Redux, JS, Flask, SqlAlchemy, Python)*   **live** | **github**
- Designed 24 different achievement badges in Photoshop, constructed SqlAlchemy queries to track a user's progress and used React / Redux to implement logic in-order to display badges on the user's profile page.
- Created user profile pages by leveraging React / Redux as state management where authorized users can display and track their progress by viewing all of the different achievements they have accumulated.
- Constructed the back-end routes for the different API end-points including user auth, user data and problem data.

Rate My Landlord | *(React / Redux, JavaScript, Flask, SqlAlchemy, Python, CSS)*   **live** | **github**
- Implemented back-end querying logic using SqlAlchemy to compute and display the average rating for individual landlords.
- Integrated React / Redux to allow authorized users to write their own reviews and have them displayed on the corresponding landlord profile page.
- Developed a full-text search feature using Flask and SqlAlchemy that allows users to search landlords by name and redirects them to their profile page.

EXPERIENCE

Freelance Photographer
Benjamin Pu Photography (Boston, MA): Jan 2017 - Present
- Founded a freelance photography business in 2017 to create visual content for 150+ different clients.
- Received recognition by being featured in both the Boston Globe and the Boston Voyager Magazine.
- Utilized photo and video editing softwares such as Photoshop, Lightroom, and Premiere-Pro to bring my artistic visions to life.

Student Photographer
Berklee College of Music (Boston, MA): Jun 2018 - May 2020
- Photographed 100+ events on campus such as master classes, concerts and student activities for social media use.

Student Therapist
Berklee College of Music (Boston, MA): Feb 2017 - May 2019
- Worked as a student therapist at numerous senior-care centers and hospitals throughout the greater Boston area, including Mass General Hospital, Upham's Corner Health Clinic, and Chelsea Soldier's Home.
- Facilitated groups of up to 10 patients and lead them in group music therapy interventions in order to achieve both clinical and interpersonal goals.

EDUCATION

AppAcademy - Full stack software engineer, June 2020 - Nov 2020
- An intensive 6-month, web development curriculum that covered Javascript, Python, React and Redux as well as computer science fundamentals.

Berklee College of Music (Boston, MA) - Music Therapy, *2016-2020*