Benjamin Pu

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

Skills
Languages: JavaScript, TypeScript, Python, PHP
Frameworks and Tools: React, React Native, Redux, MUI, Flask, NextJS, Node.js, Express, MongoDB, Postgres, Jest
Concepts and Methodologies: Agile, RESTful APIs, Accessibility

Experience
NOMAD HEALTH *(Startup - online job marketplace for medical professionals and healthcare systems)*   New York, NY (Remote)
Full-Stack Software Engineer II (May 2024 - Dec 2024)
- Played a key role in developing the frontend and backend for Nomad's Open Marketplace, a SaaS platform enabling third-party staffing agencies to publish job listings. Took the product from 0 to 1, launching it to 30,000 clinicians, doubling the number of job listings, and onboarding seven partner agencies.

Full-Stack Software Engineer (May 2022 - Feb 2024)
- Led the planning, design and execution of the Backend API Architecture for a new Saved Search CRUD feature, guiding the end-to-end process from the formulation of technical specifications to the backend code development. Additionally, I integrated the UI into both the mobile and web applications, ensuring a seamless and user-friendly experience.
- Developed the UI of the Nomad Health Public Jobs Marketplace using React, where job seekers could view available job postings without having to register an account. Successful launch of this feature resulted in a 12% increase in user interaction on the homepage, a 9% increase in the activation rate, and expanded SEO-based organic traffic at the top of the funnel.
- Implemented a unified UI for the Nomad Health Jobs Marketplace for both non-registered and registered users. The redesigned interface achieved a 20% improvement in Search-to-Application completion on the Web.
- Made significant contributions to a company-wide rebranding effort by integrating our new design system components and producing meaningful Frontend code to the web application in order to align with the new brand identity.

RELEVATE HEALTH *(marketing agency for pharmaceutical companies)*   Boston, MA
Junior Full-Stack Software Developer (Aug 2021 - May 2022)
- Built six internal tools with React, Javascript and Php to help automate processes and streamline productivity & communication between project managers and our clients.
- Using Javascript, HTML and CSS, built 8 iPad applications in both the Veeva Vault CRM and IQVIA OCE CLM content management systems. These applications allowed pharmaceutical representatives to efficiently send targeted marketing emails to healthcare professionals promoting new drugs and therapeutic advancements.
- Maintained and improved a React-based web application by adding features and fixing bugs, enabling pharmaceutical sales representatives to create custom scripts for video shoots.
- Integrated Google Analytics tracking on landing pages in order to create visually impactful reports on client website traffic, click rates, and user engagement.

BERKLEE COLLEGE of MUSIC   Boston, MA
Student Music Therapist (Feb 2017 - May 2019)
- Led music therapy interventions at Mass General Brigham hospitals for groups of 6 to 10 patients diagnosed with Alzheimer's, Parkinson's and depression in order to improve motor and cognitive functions.

Additional Experience
BENJAMIN PU PHOTOGRAPHY
Freelance Photographer (Sep 2017 - Present)
- Founded a photography business, specializing in weddings, concerts, and product photography, and was featured in the Boston Globe as recognition for my work.

Education
APP ACADEMY
Certification in Web Development and Computer Science Fundamentals (June 2020 - Nov 2020)
- A 6-month, 1,000+ hour coding bootcamp with a focus on full-stack web development and computer science fundamentals.

BERKLEE COLLEGE of MUSIC   Boston, MA
Bachelor of Arts in Music Therapy (Sep 2016 - May 2020)