Phoenix Lai

About

Full-Stack Web Developer with a focus on frontend after 4+ years of experience in the design industry. I strive to remove the language barrier between developer and designer, resulting in a fluid and user centered product development process. I also love to bring unique perspectives and ideas for more creative solutions.

Contact



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Skills

JavaScript MySQL/NoSQL

HTML Docker CSS Git

React Agile/SCRUM

Node.js Figma

Vue Adobe Creative Suite

PHP UX/UI

Flutter Reponsive Design

Education

British Columbia Institute of Technology

2021 - Present

Full-Stack Web Development

Pratt Institute

2014 - 2018

Bachelors of Industrial Design

Projects

LocalToMe | BCIT Interdisciplinary Project Sep 2022 - Nov 2022

Vancouver, BC

A React app using Next.js that locates and provides low-income families and individuals with free or accessible food resources near their area.

- Authenticated users with Next Auth, stored all users CRUD operations in Firebase, and connected to the City of Vancouver's API to get the most up to date information for food banks
- Used collaborative tools such as trello, miro, figma and github to effectively communicate in a team of development and design students

Innota Technologies | Co-op

Vancouver, BC

Jan 2023 - Present

Worked with a startup in a team of four developers to build a pdf note taking app with a figma-like interface using Javascript libraries.

- Set up and used a MERN stack to connect the frontend to backend
- Dockerized the project to ensure functionality across devices
- Researched and applied libraries like Fabric.js to speed up workflow

Experience

Front-End Developer Intern | Evolve Branding

Vancouver, BC

Jun 2022 - Nov 2022

Communicated with clients to deliver on their web needs and developed internal material for the agency.

- Collaborated with other developers remotely via Github, Slack and Discord, with regular stand ups with stakeholder for progress reports
- Responsible for taking ideas from the design to development stage, adjusting according to client needs
- Learned new technologies such as Flutter and Firebase in a short amount of time to take on more complex projects

Experiential Designer | BMF Media

New York, NY

Aug 2019 - May 2021

Created digital and physical visuals from strategy to launch phase for experiential marketing campaigns spanning from tech to fashion and more.

- Incorporated intersections of art and technology with tools such as augmented reality and projection mapping
- Collaborated with various stakeholders to ensure that projects are delivered on time, within scope and budget
- Delivered account winning pitch decks with the design team

Experiential Designer | Rise & Set Agency

New York, NY

Sep 2018 - Aug 2019

Designed immersive experiences for brands in the luxury space.

- Built mock ups and fabrication specs with CAD software for visualization of the user journey and event construction
- Evaluated production costs with producers to determine the feasibility of designs and adjusted accordingly