# JORGE EDUARDO CASTILLO BARRÓN

# FRONT-END ENGINEER

Passionate developer with 7+ years of experience developing multi-platform responsive web applications across diverse industries. Proficient JavaScript programmer with backend and Front-end technologies like React.js, Next.js and Node.js and some experience with mobile applications using technologies such as React Native and developing PWAs. Proven track record of implementing key features that drive investor interest and enhance client engagement.

# RELEVANT EXPERIENCE

#### **Lead Javascript Engineer** at Pronto Housing

April 2022 - February 2023 · New York, NY

- Developed core features that attracted investors and increased customer acquisition for the company, resulting in significant revenue growth.
- Efficiently managed a team of front-end developers responsible for maintaining and implementing new features, resulting in improved collaboration and productivity.
- Redesigned critical modules to optimize performance and usability, resulting in faster software and a better user experience.
- Resolved simple and complex technical issues to achieve a high satisfaction rate, demonstrating excellent problem-solving skills and technical knowledge.

#### **Javascript Engineer** at Pronto Housing

July 2021 - March 2022 · New York, NY

- Led the successful implementation of PDFTRON API to build multiple core features for the company, resulting in improved functionality and customer satisfaction.
- Achieved up to a 50% increase in coding efficiency for several of the company's features, resulting in faster delivery times and increased productivity.
- Efficiently integrated third-party tools and components into the web application, enhancing functionality and a better user experience.

#### Javascript Engineer at NarrativeWave

October 2020 - June 2021 · Guadalajara, Jalisco, México

- Played a crucial role in developing one of the most critical features of the company's software, resulting in improved functionality and increased customer satisfaction.
- Designed custom graphics sets for mobile and desktop platforms using Angular, achieving a 99% client satisfaction rate and contributing to the company's reputation for quality design work.
- Designed and developed reusable software components that reduced development time by 30%, increasing productivity and enabling the team to focus on other critical tasks.

# Front-end Developer at Amplemind

January 2016 - October 2020 · Guadalajara, Jalisco, México

- Developed 30+ web projects utilizing HTML5, JavaScript, React.js, Next.js, Node.js, and Angular, contributing to significant revenue growth for the company.
- Collaborated as a CSS developer in 10+ projects for top international brands such as Puma, Michael Kors, and Lous Vuitton, consistently delivering high-quality work that met or exceeded client expectations.
- Successfully converted a large-scale project from Adobe Flash to React.js, enhancing end-user functionality and usability and providing long-term benefits for the company.

# TECHNICAL SKILLS

# **Programming Languages & Technologies**

JavaScript (ES6+), TypeScript, Python, CSS, HTML5, SASS

#### **CSS Libraries/Frameworks**

Bulma, Foundation, Bootstrap, Tailwind CSS, daisyUI

#### **Component Libraries**

Material-UI, Chakra UI, React Bootstrap, Headless UI

# Web Development

SVG, Git, Testing/Debugging, Responsive design, Cypress, Storybook

#### JavaScript Libraries/Frameworks

React.js, Next.js, React Native, Preact, Redux, Node.js/Express, Jest, Testing Library

# **SOFT SKILLS**

Adaptability, Communication, Problem-Solving, Self-learning, Teamwork

# LANGUAGES

**English** - Professional Working Proficiency. **Spanish** - Native or Bilingual Proficiency.