# Carlos Perez

LinkedIn: linkedin.com/in/cpwd | Portfolio: carlospwd.com | GitHub: github.com/Carlos-A-P

### **EDUCATION**

# California State Polytechnic University, Pomona

August 2020 - June 2021

• Completed 23 credits towards a BS in Civil Engineering

GPA 3.66

### Los Angeles Harbor College, Wilmington, CA

Graduated June 2020

Associate of Arts – AA, Social and Behavioral Sciences June 20'

GPA 3.64

- Associate of Arts AA, Mathematics and Natural Sciences June 20'
- Academic Involvement: Honors transfer program, STEM Program, Engineering Club, Honors Club

#### **EXPERIENCE**

Hack for LA February 2022 - Present

# Frontend Developer Volunteer

- Contribute as Frontend Developer to hackforla.org website team using Kanban and Git workflows.
- Exercise independence by self-assigning issues, reviewing code changes, and researching solutions.
- Refactor code to make the website more efficient, increase readability and follow standardized styling.
- Attend weekly team syncs, research and discuss features and review pull requests.

# Los Angeles Harbor College, Wilmington, CA

**September 2019 - June 2020** 

- STEM Step Mentor
  - Mentored over 15 first-year STEM students, developing their understanding of STEM.
  - Shared personal knowledge and insight based on experience with the students.
  - Connected students to important resources on campus, such as professors, library faculty, STEM-related clubs, alumni, etc.
  - Enhanced student understanding of ways to utilize college resources and student support services, such as career centers, campus programs, tutoring/LRC, counseling, Financial Aid, Student Portal, etc.

### **SKILLS**

- HTML5, CSS3, JavaScript
- Bootstrap, C++, Node.js, React, Sass
- Accessibility

- Version Control System: Git, GitHub
- Design software: Figma Design

### **PROJECTS**

# Personal Portfolio (www.carlospwd.com)

- Code: (github.com/Carlos-A-P/Portfolio)
- Built with HTML5, CSS3 custom properties, JavaScript, Bootstrap, and jQuery
- Developed a personal portfolio displaying projects and skills as a front-end developer.
- User is able to view project cards along with video preview of projects.
- Includes email submission form using Formspree API.

# E-Commerce Product Page (cpwd-ecommerce-product-page.netlify.app)

- Code: (github.com/Carlos-A-P/ecommerce-product-page-react)
- Built with React.js, Redux and styled with CSS3 custom properties
- Implemented best design practices to ensure consistent user experience on any device
- User is able to open a lightbox gallery by clicking on the large product image, switch the large product image by clicking on the small thumbnail images, add items to cart, view cart and remove items

# Space Tourism Multi-page Website (space-tourism-multipage-cpwd.netlify.app)

- Code: (github.com/Carlos-A-P/space-tourism-website-react)
- Translated UI wireframes and mockups to visual elements of the application
- Built with React.js, Sass/SCSS custom properties, and React Hooks
- User is able to view optimal layout for each of the website's page depending on their device's screen size, see hover states for all interactive elements, and toggle between tabs to see new information.