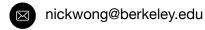
Nicholas Wong



(808) 778 - 3220





EDUCATION

University of California, Berkeley

Berkeley, CA

Bachelor of Arts, Computer Science and Entrepreneurship

Graduating May 2022

• **Relevant Coursework:** Data Structures, Structure and Interpretation of Computer Programs, Technology Entrepreneurship and the Berkeley Method of Entrepreneurship.

PROFESSIONAL EXPERIENCE

Haas School of Business Center for Equity, Gender, and Leadership

Berkeley, CA

Web Developer and Web Master

August 2018 - Present

- Create, edit, and maintain web pages atop a WordPress CMS backend for a ~950,000 visitor/year site.
- Collaborate alongside Program Directors and third-party designers to redesign and reorganize content to better reflect the Center's mission for the 2019-20 school year.
- Increased total page views by nearly 9x and unique page views by 6x for the 2018-19 school year compared to the previous year.
- Assisted in content migration through two full-site redesigns and restrucutrings.

uAchieve Hawaii Learning Center

Honolulu, HI

Web Developer, Web Master

May 2015 - Present

- Designed, developed, and launched a web platform that handles hundreds of digital sign-ups a year.
- Handle content updates to web pages, server maintenance, and backend system for email registrations.
- Developed a Node.js (JavaScript) backend using the Express.js open-source framework and configured a Digital Ocean virtual machine using a NGINX web server.
- · Configure and maintain custom domain email for the learning center staff.

hackTheHill Web Application

Honolulu, HI

Honolulu, HI

Founder, Solo Developer

August 2014 - May 2018

- Envisioned, prototyped, and developed a web application used by 1,018 students at Kamehameha Schools.
- Leveraged open-source code and frameworks to develop front and backends. Utilized and designed an all-Node.js stack using Express.js backend framework and React.js frontend framework.
- Configured a Heroku virtual machine deployment with an SQL Database to create a real, production application.
- Applied Lean-Startup entrepreneurial methodologies while iterating upon the app throughout my school career.

Activiter Intern, Junior Developer

May 2017 - August 2017

- Wrote custom JavaScript scripts to interface with existing web APIs to lay the foundation of a new feature on the Activiter web platform.
- Understood and interacted with a live, production-ready web application and development environment.
- Shadowed senior developers learning industry standards

 –using Heroku cloud deployment, leveraging source control, and writing legible code.
- Shadowed CEO and CFO to expose myself to Sales and Business Operations & Development tasks in a startup environment.

LEADERSHIP EXPERIENCES

Nalukai Foundation Startup Camp

Waimea, HI

Project Management Coordinator

July 2016 - Present

- Mentored 83 students and 23 startups during four, 10-day camps teaching the Lean Startup methodology.
- Facilitated pre-work curriculum exposing students to product ideation and iterative design, minimum viable product, business essentials and ethics, and team building with emphasis on social and emotional learning.
- Facilitated a partnership with Kamehameha Schools to sponsor and fund a camp held on O'ahu.

SKILLS AND AWARDS

- Hard Skills: JavaScript/Node.js, React.js, Express.js, Python, Java, SQL, HTML/CSS, Foundation and Materialize.css
- Tools: Git, Google Analytics, Digital Ocean (DevOps), Heroku, Virtual Machines, Asana, Zoom, Google Applications, Microsoft Office, Adobe Photoshop, Illustrator, Adobe XD, Premiere Pro.
- Awards: Hawai'i Venture Capital Association's Student Entrepreneur of the Year Finalist 2018.