# **Nicholas Lopez**

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#### **SUMMARY**

- With expertise in Vite React, JavaScript, and Tailwind CSS, I craft intuitive and responsive user interfaces, ensuring consistency and flexibility across various screen sizes.
- Proficient in Python, Node.js, REST APIs, MySQL, PostgreSQL, Prisma ORM, and AWS deployment, I build scalable backend systems to support dynamic web applications.
- Proficient in creating and testing APIs using Express.js and Node.js, I ensure seamless
  communication between front and back ends. Leveraging tools like Postman, I validate
  functionality and performance, ensuring robust backend systems for dynamic web applications.
- Excel in collaborative team environments, utilizing effective communication skills to drive success in shared projects. Leveraging Git for version control and GitHub Projects for streamlined workflow management, I ensure seamless collaboration and productivity within the team.
- Adept at rapidly acquiring proficiency in new programming languages, frameworks, and tools. Proven ability to swiftly adapt to evolving technological landscapes, ensuring seamless transitions for diverse projects.

# **SKILLS & TOOLS**

JavaScript, Python, React, Node, PSQL, MySQL, ORM, HTML, Tailwind, Stripe, API Testing, Postman, Git, GitHub, Slack

#### **WORK EXPERIENCE**

SEPT 2014 - SEPT 2019

United States Marine Corps Non Commision Officer Collateral Duty Inspector Mobile Facility Technician

> As a Mobile Facility Technician, I specialize in maintaining and repairing ISO containers and Mobile Facilities. In my role as a Collateral Duty Inspector, I supervise a team of 20 Marines, emphasizing precision and safety. My technical proficiency has honed my keen eye for detail

> > Oct 2019 – Oct 2023

# Converse Inc. Lead Sales Associate

• As a Sales Associate, I provided customer assistance, operated the cash register, and organized the stockroom efficiently. This enhanced my communication and organizational skills in a fast-paced retail setting. I also excelled in training new employees.

#### **PROJECTS**

# MatKings

React, Javascipt, Tailwind, Node, Stripe, Docker <a href="https://github.com/datafaust/bjj-app">https://github.com/datafaust/bjj-app</a>

- Developed a responsive platform enabling jiu jitsu instructors to advertise services and manage private lessons, shifting from word-of-mouth to digital.
- Implemented customized dashboards for instructors and students to manage bookings and schedules, enhancing efficiency and user experience.
- Integrated Stripe for secure payment processing and Firebase for user authentication, ensuring seamless transactions and login.
- Utilized Docker for consistent development environments and streamlined deployment, and leveraged Tailwind CSS for a consistent and responsive design.

#### **Niche Nest**

React, JavaScript, Tailwind, Firebase, Express, https://nichenest.onrender.com/

- Engineered a responsive platform that allows freelancers to advertise and offer their services while enabling users to book these services. The website handles booking and session management, providing both freelancers and users with a calendar to view their schedules and book classes.
- Orchestrated a sophisticated full-stack solution, employing Vite React for the front end, Express and Node.js for the servers, and Prisma for our databases, establishing seamless communication between the components via APIs.
- Used Tailwind CSS to easily style our components, ensuring a consistent and responsive design across the application. Additionally, we utilized Firebase for seamless user authentication, providing a secure and efficient login experience for our users.
- This project was built with a team of four, utilizing Git for version control and Git projects to manage the production workflow.

### **EDUCATION** AWARDS

Fullstack Academy Web Developer Bootcamp Brooklyn, NY Feb, 2024 - June, 2024

New York City College Of Technology, BA Computer Science

Brooklyn, NY Sept, 2020 - Present

# **Employee of the District and Year**

As a Sales Associate for Converse Store 3130, I earned this award by delivering amazing customer Service

# **Navy Achievement Medal:**

Award given for the leading and training 20 Marines as a Mobile Facility Technician as well as assisting the F35 program with electrical support.