





# Daniel Villegas

Jr. Web Developer

avilldaniel@gmail.com   
avilldaniel.vercel.app   
github.com/avilldaniel   
Las Vegas, NV 

## Experience

### Jr. Web Developer (Oct 2022 → Present) — BOXABL

- Developed full-stack applications and websites targeting potential customers and investors
- Majority of projects built on top of Next.js and Typescript
- Several forms of backend services including Express.js, edge/serverless functions, AWS, Backend as a Service (BaaS), SQL and NoSQL databases
- UX/UI design implementation through Figma and Adobe Photoshop with mobile responsiveness and assistive technology in mind
- Scrum project management through JIRA
- Other technologies and concepts used include Headless CMS, Cloud providers, Git version control, SEO

### IT Asset Technician (Sep 2021 → July 2022) — The Cosmopolitan of Las Vegas

## Education

### B.A. in Computer Science (2020)

University of Nevada, Las Vegas

### Chainshot Ethereum Developer Bootcamp (2022)

Build, test, and deploy web3 applications

### CompTIA A+ certified (2021)

Qualification in tech support and help desk roles

## Skills

### Frontend

React, TypeScript/JavaScript, HTML/CSS, Tailwind

### Backend

REST, Express.js, SQL/MongoDB, ORM, AWS

### React

React hooks, Next.js, React-Query, Zustand, Redux, React-Hook-Form, Framer Motion, Next-Auth

### Other

Git, GitHub, VS Code, APIs, Cloud Storage, Adobe Premiere Pro, Logic Pro

## Projects

### PulluP Fitness — [www.pullup.at](http://www.pullup.at)

Fitness progression web app, built using codebase React/Next.js/TypeScript for the frontend and Next.js serverless functions/AWS for the backend/API:

- PostgreSQL database models and migrations using Prisma ORM
- Handle CRUD operations by querying database with serverless functions
- User and session authentication through NextAuth (sign in, sign out, protected API routes)
- Integration of client and server state management