

Froilan Buendia

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SKILLS

- ❖ **Frontend:** JavaScript, TypeScript, HTML, CSS, React, Next.js, Tailwind CSS
- ❖ **Backend:** Node.js, Express, Postgres, SQL, Python
- ❖ **Tools:** GitHub, GitHub Actions, Firebase, Jest, React Testing Library
- ❖ **Cloud/Deployment:** AWS S3, CloudFront, Render, Netlify, Vercel

EDUCATION

California State University of Long Beach

AUG 2020 - December 2024

- ❖ **Affiliations:** Association for Computing Machinery, Google Developer Student Club, Pilipino American Coalition
- ❖ BeachHacks Sponsorship Committee Member, Spring 2023

PROJECTS

Nilly's Burger Shop Website - (React, TypeScript, Google Maps API, Netlify)

- ❖ Contributed to the development and deployment of a website for a local family restaurant
- ❖ Led implementation of the Menu and Contact pages focusing on creating reusable components for layout consistency, maintainability, and responsiveness
- ❖ Integrated Google Maps API to display business location and improve customer navigation experience

LetMeRun - (React, Express, PostgreSQL, Strava API)

- ❖ Developed a full-stack training and analytics app integrating Strava activities to visualize runner performance
- ❖ Built interactive cards displaying mileage and injury risk to improve insight into performance and recovery
- ❖ Implemented heatmaps and metric-specific scaling to visualize distance, effort, and elevation on activities

Aim Trainer - (React, Express, PostgreSQL, Render, Google Firebase)

- ❖ Built a full-stack aim training web app allowing users to log in, play timed aim sessions, and track scores
- ❖ Implemented user authentication and session handling using Google Firebase
- ❖ Designed and deployed CI/CD pipelines with GitHub Actions to run tests and automatically deploy frontend/backend to Render
- ❖ Wrote unit tests using Jest and React Testing Library to ensure UI reliability

ProTasker - (Plasmo, Next.js, TypeScript)

- ❖ Led the development of a senior project Chrome Extension app that tracks user time-on-site and blocks distracting websites to improve productivity
- ❖ Built UI components for configuring blocklists and time limits and implemented user setting and session management with extension storage
- ❖ Designed and implemented core functionality to apply blocking rules across active tabs and browsing sessions
- ❖ Collaborated with teammates via GitHub PR reviews, issue tracking, and meetings to define and ship features iteratively

Gradbook - (Next.js, Amazon S3, Amazon Cloudfront, Render)

- ❖ Developed a photo album web application to store my senior year and graduation photos
- ❖ Configured Amazon CloudFront for fast global delivery and caching of image assets from Amazon S3
- ❖ Implemented pagination and asynchronous loading to optimize page load and a smoother user experience

EXPERIENCE

Nilly's Burger Shop – Lead (Artesia, CA)

JAN 2022 - PRESENT

- ❖ Support daily restaurant operations, including order handling, payment processing, and customer service
- ❖ Collaborate with team members to maintain speed, accuracy, and quality during high-volume shifts
- ❖ Built and continuously maintain the restaurant website, coordinating updates with the business owner