Nicholas Angelopoulos
Software Engineer

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Full Stack Software Engineer with experience using the PERN stack. Competent with back-end architectures and database schemas. Skilled with front-end design frameworks like Chakra UI and React-Bootstrap. Eager to learn new technologies.

TECHNICAL SKILLS

Javascript, Node, React, Redux, thunks, Express, PostgreSQL, Sequelize, SQL, Google Cloud Vision, HTML5, CSS, REST, Git, Test Driven Development, Heroku, ChakraUI, Supabase, Mocha, Chai, Jasmine, Tailwind, RegEx, Bootstrap, Phaser, NLP, OCR, kanban, scrum, agile workflow

TECHNICAL PROJECTS

VibeCheck PWA | **Software Engineer** | 09/2022 | VibeCheck | Video Demo
- Built a progressive web app with a team of 4 as the capstone project for Fullstack Academy
- Harnessed React, Chakra UI to create a visually stunning app with an excellent UX for both mobile and web
- Applied Google's Cloud Vision API to allow users to import handwritten journals via OCR
- Implemented NLP sentiment analysis via the natural npm package to provide users data on their journals
- Collaborated using Github Projects kanban board and git branches to avoid merge conflicts and stay organized as a team

Emerson Leatherworks Site | **Sole Full Stack Engineer** | 08/2022 | Emerson Leatherworks
- Created a visually appealing site to show off my custom leather crafts and increase brand exposure
- Used React, Bootstrap to create a component-based, responsive, single-page-application to appeal to customers
- Deployed the site with Heroku and Github to allow for automatic redeployment when the repo is pushed to

Buy-a-mon Ecommerce Site | **Software Engineer** | 08/2022 | [Buy-A-Mon](Buy-A-Mon)
- Constructed the cart functionality of a mock ecommerce site which was built with a small team in a week
- Wrote backend database structure using Sequelize and PostgreSQL to create associations between tables
- Utilized JWT, bcrypt, and axios to allow users to sign in and view their orders while disallowing bad actors from viewing or manipulating orders/personal information from other users

EXPERIENCE

Owner & Craftsman | **Emerson Leatherworks**   05/2021 - Present
- Order and stock the finest vegetable-tanned leather from tanneries around the world
- Hand-stitch bespoke leather goods for clients to their exact specifications
- Built a website to showcase my work, attract new customers, and allow them to contact me more easily

Manager, Reservations Dept. | **Alta Lodge** | Alta, UT   09/2019 - 04/2022
- Oversaw a small office team, reviewed communications policies, and improved information sharing amongst the team
- Optimized room occupancy through successful utilization of RDP's tape chart system
- Responsibly handled deposits, payments, and refunds of thousands of dollars on a daily basis
- Maintained the schedule for my team and worked with them to make sure their needs were met

Maitre D' | **Frasca Food & Wine** | Boulder, CO   06/2013 - 05/2017
- Executed the accounting paperwork, balances and cash drawers, frequently on days with sales exceeding $15,000
- Managed the transition from one reservations management system to another, resulting in improved efficiency and higher daily guest counts
- Hosted the restaurant on record-breaking days with over 300 guests being served for dinner alone

EDUCATION

Fullstack Academy Web Development Bootcamp   05/2022 - 09/2022
Software Engineering Certificate
Full-time, Full Stack Javascript Web Development Immersive