Leo Babakhanian

Software Engineer

A passionate developer who creates scalable and responsive applications with modern libraries and frameworks.

babakhanianleo@gmail.com ✉

818-572-6240 📞

linkedin.com/in/leobabakhanian in

leobabakhanian.github.io 🌐

github.com/leobabakhanian

EDUCATION

B.S. Computer Science
California State University Northridge
2022

WORK EXPERIENCE

Web Developer & E-commerce Manager
Promed Onsite
02/2020 - 07/2022
Promed Onsite specializes in on-location surgical equipment repair for a variety of clients.
Achievements/Tasks

- Delivered new frontend content and components for existing company site.
- Integrated eBay plugin to generate e-commerce sales of surgical equipment.
- Catalogued information of 100+ pieces of surgical equipment such as weight, length, etc.
- Managed inventory and sales of surgical equipment via website.
- Administered changes to existing content according to client's specifications.

PROJECTS

Matapals [Senior Capstone Project] (08/2021 - 05/2022)

- Organized and held biweekly team meetings with group of six students to design senior project in degree program.
- Drafted and built frontend components according to given specifications.
- Implemented live counter and typing feature for existing live chat.
- Established backend functionality and database utilization.
- Introduced likes feature for events and groups posts.
- Applied Google Maps and Google Geolocation API to generate campus map.

Movie Mania (02/2022 - 05/2022)

- Developed online movie forum using MERN stack.
- Launched user registration/login system using BCrypt and JSON Web Token.
- Formalized CRUD content management system for users.
- Created functional backend and middleware to connect to frontend and store user and post data in MongoDB database.
- Utilized movie/show API with ability for users to search with.
- Instituted like/dislikes, editing, and deletion for posts.

TransferMarket (09/2021 - 11/2021)

- Built web scraper collecting data from HTML elements on transfermarkt.com.
- Integrated search component for users to scrape player links.
- Stored scraped information in MySQL database.
- Displayed scraped information into player cards.

TECHNICAL SKILLS

Languages
HTML, CSS, JavaScript, Java, C/C++, PHP

Frameworks
React, Node/npm, Express, JavaFX

Tools
Version Control (Git), VS Code, Firebase, Heroku

Databases
MongoDB, MySQL

Libraries
Material UI, JWT, BCrypt, Bootstrap, React Router, React Redux

SOFT SKILLS

Problem Solving	Communication
Decision Making	Adaptability
Time Management	Team Player

VOLUNTEER EXPERIENCE

Web Developer & Content Manager
Johnny for Congress
2017 - 2021
Johnny Nalbandian is a candidate running for the 30th Congressional District in California.
Achievements/Tasks

- Conceptualized and deployed website for client according to specifications.
- Collaborated with campaign manager to regularly implement new content and donations page for website.
- Designed weekly/monthly news posts for campaign supporters.
- Dispatched monthly newsletter to subscriber list.