CEZAR AMARAL

Software Engineer / Product Manager

SKILLS

- Agile, Scrum, MSOffice, B2B, SaaS.
- Web full stack, MERN, MVC, REST.
- HTML, CSS, JavaScript, OOP, MySQL, NoSQL, Bootstrap, Handlebars, React, JEST, Node.JS, API's, GIT, Bash, C++, Python, JQuery, XML.
- Figma, Zoom, Slack, Google Analytics.
- MongoDB, AWS, Insomnia, Apollo GraphQL, Inventor, 3D Blender.
- PC hardware, Arduino IDE, microcontrollers, 3D printing, CNC, laser cutting, welding, electronics.

CONTACT

Phone:
(647)627-0815

Portfolio:
https://www.cezarportfolio.com/

GitHub:
https://github.com/cdennis27

EMAIL:
cezardenis20@gmail.com

PROJECTS

- E-Commerce site using MERN, user authentication, stripe deployed on Heroku:
https://jace1971.herokuapp.com/

- Weather website using API's:
https://cdennis27.github.io/WeatherApp/

- E-Commerce site using MVC, user authentication and payment API:
https://classiccarwhipz.herokuapp.com/

- Blog website using HTML, CSS, Node.JS, user authentication and MySQL:
https://webdev-blog.herokuapp.com/

- Client example page:
https://www.torontohoarding.ca/

ABOUT ME

Experienced engineer with knowledge in both software and hardware. Resourceful, with a variety of related work experience including product management and production. Known for creative solutions and for delivering top quality products on time.

WORK EXPERIENCE

Karrotz Inc. (Toronto, Ontario)
2022 - 2024
Software Developer / Project Manager
- Created and designed marketing campaigns (social media) which resulted in 22% growth within the first month.
- Built and deployed websites using MERN, MVC, API's, OOP and Figma.
- Lead both backend and front end, as well as tested, iterated, and debugged software.
- Designed applications for business work flow and customer facing access, using Node.JS, React, MongoDB and CSS.

Self-employed / Freelancer (Canada / USA)
2005 - 2023
Software Developer / Product Manager
- Created and designed websites, helped with coding and processes using HTML, CSS, JavaScript, Node.js, MERN, MVC, OOP, NoSQL, MySQL, etc.
- Prototyped and developed electronic hardware for everyday functional use with microcontrollers, sensors, and actuators, implemented with Arduino IDE, Python, C++
- Managed the entire pipeline of restoration and automotive products, from project planning, production, marketing, ad stack, and continued maintenance.

SCCC Inc. (San Mateo, California)
2015 - 2022
Manager and Partner
- Created and headed a classic car restoration procedure, which increased business revenue within the first year, and continued with exponential growth in the second year.
- Managed entire production of classic car restoration, from acquiring, to directing restoration and selling, while also overseeing projects for existing customers.
- Managed internal employees and directed outsource work.
- Maintained relationships with customers and 3rd party payees.
- Conducted research for market analysis and built business strategies and marketing material to accommodate changing needs, including during Covid.
- Produced and delivered own products to the highest level, resulting in great profits when selling our own classic cars all over the USA, through own advertising or auctions.

ENVIROCAR and DACCI (Toronto, Ontario)
2011 - 2015
Project Manager
- Managed employee's daily tasks, performance, as well as career growth.
- Worked with customers and insurance companies to provide the best service and products on time and within the budget set by the insurance companies.
- Maintained schedules, managed parts orders, outsourced work and increased profits.

ONTARIO CHRYSLER (Mississauga, Ontario)
2009 - 2011
Project Manager and Estimator
- Supervise employees, setup and maintain suppliers and insurance.
- Work on marketing campaigns with the team.
- Shared and implemented ideas to increase efficiency during the process and delivery.
- Ensure complete customer service and handled legal compliance.

DFC (Toronto, Ontario)
2005 – 2009
Car washer to Shop Foreman
- Began as a car washer, promoted multiple times for great customer service, commitment, and for increasing profit in every department.

EDUCATION
- Full Stack Web Development bootcamp at University of Toronto.
- Software development, Robotics and Electronics at Techshop in San Francisco, California.
- Product management, marketing and customer service courses from: Porsche, Nissan, Subaru, and Chrysler.
- Online computer science courses from Stanford, Harvard, and College of San Mateo.
- Law School at University Pontifical Catholic of Campinas in Brazil.
- Computer science and I.T. from my family business in the 90's and 2000's.