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.
- 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://cdennis27.github.io/CezarPortfolio/

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/

- React portfolio page:
https://github.com/cdennis27/Cezar-s-Portfolio-React

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 - 2023
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 the classic car restoration line, 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.
- Produced and delivered products to the highest level, resulting in selling our own classic cars locally and at auctions all over the USA.

ENVIROCAR and DACCI (Toronto, Ontario)
2011 - 2015
Project Manager
- Managed employees' 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 schedule and accounting for parts and outsource orders.

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 finding new efficiencies in the production.

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. for my own family software company in the 90's (Quick Basic).