Benjamin De La Rosa

Full Stack Software Developer

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Objective

As a certified Full Stack Software Developer, I bring a dynamic blend of technical acumen and a passion for problem-solving to the table. With a strong foundation in JavaScript, Python, React, Flask, and other modern technologies, I have successfully transitioned into the tech industry, building innovative solutions that blend creativity with functionality. My portfolio reflects diverse projects, such as full-stack web applications and RESTful API development, showcasing expertise in front-end design, back-end logic, and database management. Leveraging my prior experience in customer service and team leadership, I excel in collaborative environments, understanding client needs, and delivering results. With a background in project management, coding, and a dedication to continuous learning, I aim to contribute as a key player in a forwardthinking team, driving impactful solutions that meet and exceed expectations.

Skills

Languages: JavaScript, HTML, CSS3, Python

Frameworks/Libraries: React, Flask

Databases: SQL, Insomnia

Tools/Dev Ops: Github, RESTful APIs

Coding Temple Software Engineering: Certificate of Completion: https://www.credential.net/f24451de-5d9e-4d31-85c3-79f21407fbf1

Projects

Whiskey Collection "React": https://whiskeycollectioncap.netlify.app/#/

- Engineered a full-stack multi-page self-development web application with a React frontend and Flask backend that aids users by keeping track of habits, and journal entries, and visually quantifies them progress towards building a habit.
- Wrote Python script to create a RESTful API to store, create, delete, and update consumer data and input blog entries in a database by using Flask and Elephant SQL, Tested CRUD operations via Insomnia with mock user JSON input to test endpoints.
- Designed a user dashboard to support asynchronous tasks such as a to-do list, a journal component, and an inspirational quote generator that pulls data from an API and populates a cell of the dashboard.
- Programmed CSS, HTML, and JavaScript to design layout for homepage, about section, dashboard, and sign-in/sign-• up.

Whiskey Collection "Flask": https://whiskey-flask.onrender.com/

- Implemented user authentication, whiskey reviews, and rating submissions to enhance user interaction and • engagement.
- Utilized SQL Alchemy for database management and Elephant SQL for PostgreSQL database hosting. •
- Integrated Flask templates and Jinja2 for dynamic content rendering and responsive data display.
- Enhanced user experience with asynchronous features like live search suggestions and real-time review updates. ٠
- Maintained version control and collaboration using Git and GitHub. •
- Resolved bugs and optimized performance to provide a stable and user-friendly application.

Car Inventory: hhttps://car-inventory-api-0p06.onrender.com/

• Enhanced user experience with comprehensive JSON responses for API interactions.



- Implemented user authentication using token-based authentication to secure endpoints.
- Designed and implemented RESTful API endpoints for adding, retrieving, updating, and deleting car entries.
- Enhanced user experience with comprehensive JSON responses for API interactions.
- Resolved bugs and optimized performance to provide a stable and user-friendly application.
- Integrated Flask templates and Jinja2 for dynamic content rendering and responsive data display.
- Enhanced user experience with asynchronous features like live search suggestions and real-time updates.

Experience

Software Engineer: One Hundred Avenues | Remote | JULY 2024 - PRESENT

- **Programming Languages**: Proficiency in languages such as Python, Java, C++, or JavaScript.
- Web Development: Experience with front-end (HTML, CSS, React) and back-end technologies (Node.js, Express).
- Database Management: Knowledge of SQL and NoSQL databases like MySQL, PostgreSQL, or MongoDB.
- Version Control: Familiarity with Git and platforms like GitHub or GitLab for source code management.
- Agile Methodologies: Experience working in Agile environments, including familiarity with Scrum or Kanban practices.

Software Engineer Trainee: Coding Temple | Remote | OCTOBER 2023 - JULY 2024

- Developed we, utilizing React for the frontend and Flask for the backend, demonstrating application of coding principles.
- Adapted to new programming concepts and technologies, demonstrating a strong ability to learn and apply knowledge effectively under tight deadlines.
- Contributed to a group project that integrated third-party APIs which showcased the ability to work with complex systems and modern tech stacks.

Management Trainee: Enterprise Holdings | Winter Garden, Florida | FEB 2023 – PRESENT

- Excelling in customer services, sales, and operations.
- Communicate regularly with the manager for guidance, feedback, and mentorship.
- Help train and onboard new employees.
- Handling customer service issues and complaints.

Technical Support Representative: Asurion | Remote | MARCH 2022- JAN 2023

- Building authentic relationships with customers, managing one-on-one conversations via chats, emails, and over the phone and finding out each customer's specific needs.
- Upselling the company's services and products.
- Identifying technical issues, and deploying solutions with efficient, and accurate communication.
- Explaining device functions, wireless carrier data product offerings, and company policies.
- Utilizing call center technology to troubleshoot, input, track, and report customer issues.

Sales Representative: Hilton Grand Vacations | Remote | JANUARY 2020- MARCH 2022

- Manage large amounts of inbound calls in a timely manner selling Hilton Grand Vacations products and services to prospective customers around the United States and Europe.
- Achieve sales targets as directed.
- Be in charge of a portfolio of 18 different destinations around the U.S and collaborate with Carnival Cruise.

- Establishing and maintaining a high level of customer satisfaction, professionalism, and courtesy in all collection transactions.
- Consistently demonstrating proficiency in explaining all products and services to existing members.
- Offering targeted solutions based on customer needs to prevent product cancellation.
- Collecting outstanding balances due to canceled contract terms.

Education

Coding Temple, *Certificate - Software Engineering:* <u>https://www.credential.net/f24451de-5d9e-4d31-85c3-79f21407fbf1</u> Coding Temple, React Certified: <u>https://www.credential.net/03861df8-b8aa-4b13-85ee-e914500d198a</u> Coding Temple, Python Certified: <u>https://www.credential.net/097ea3de-5e03-40cd-9e5b-875463b59b1f</u> Coding Temple, JavaScript Certified: <u>https://www.credential.net/3fb3db49-914c-4356-a8c4-e9234c323c2e</u> Coding Temple, CSS Certified: <u>https://www.credential.net/6c939a6c-a61b-4c07-9109-e940d14c5772</u> Coding Temple, Flask Certified: <u>https://www.credential.net/b1a3d1fa-662e-4ec6-92ab-9b0c6895f047</u> Coding Temple, HTML Certified: <u>https://www.credential.net/687a60eb-d91a-43ca-b05f-17defe7e933b</u> Coding Temple, NodeJS Certified: <u>https://www.credential.net/b867a60eb-d91a-43ca-b05f-17defe7e933b</u> Coding Temple, SQL Certified: <u>https://www.credential.net/b867a88d-647d-45e3-b5b9-008e64f63509</u> Coding Temple, TypeScript Certified: <u>https://www.credential.net/70dc0424-5214-4676-98e9-f5db1ef834d2</u> Sololearn - *Python Developer - <u>https://www.sololearn.com/certificates/CC-02LSG46T</u> Universidad de Puerto Rico, Rio Piedras, <i>B.A. Physical Education*