

Christian Musto

Software Engineer

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Full-stack developer with expertise in TypeScript, React, Express.js, Mongoose, MongoDB, Supabase, JavaScript, HTML, CSS, React.js, and Node.js. Unique perspective from 5+ years of sales and technical experience. Committed to delivering cutting-edge solutions and driving business growth. Passionate about software development and staying ahead in a dynamic digital landscape.

SKILLS

Languages - JavaScript, HTML, CSS, Python, SQL, Mongo, JSON, Typescript, EJS, DTL | Database - PostgreSQL, MongoDB | Libraries and Frameworks - React (class based and hooks), Express.js, Django, JQuery, Bootstrap | Other - RESTful Routing, JSON api

SOFTWARE DEVELOPMENT PROJECT

March, 2023 - Present

Habit-Hero | TypeScript, PostgreSQL, Express.js, Node.js, React, JWT, HTML, CSS | [GitHub](#), [App](#)

- Incorporated CSS styling techniques, including flexbox, box-shadow, border-radius, and background-color, to enhance the visual presentation.
- Implemented error handling and feedback mechanisms to improve the user experience and provide meaningful error messages.
- Utilized TypeScript to enforce strict type checking and provide better code readability and maintainability.
- Leveraged state management using React's useState and useEffect hooks to manage dynamic data and component re-rendering.

StyleSwipe | MongoDB, Express.js, Node.js, React, JWT, HTML, CSS | [GitHub](#), [App](#)

- Collaborated with a team of three engineers in the development of a MERN stack social media application
- Implemented JWT authentication to ensure secure user registration and login functionalities.
- Utilized a MERN stack (MongoDB, Express, React.js, Node.js) to build a full stack application in 2 days. With full create, read, update, delete (CRUD) operations hitting all RESTful API calls.
- Created application with a mobile-first approach and styled the application using Styled-Components and CSS with flexbox layouts.

Smash Bros. Reviews | Node.js, Express.js, Google Oauth, EJS, HTML, CSS | [GitHub](#), [App](#)

- Implemented a character controller module that handles CRUD operations for characters and reviews, utilizing the Mongoose library for MongoDB database interaction.
- Developed routes and corresponding controller functions for rendering character pages, displaying character reviews, creating new reviews, editing existing reviews, and deleting reviews.
- Utilized EJS (Embedded JavaScript) templates to dynamically render the website pages, including the index page for character selection, character show page with reviews, and forms for creating and editing reviews.
- Integrated user authentication and authorization functionalities by leveraging middleware to restrict access to certain routes, ensuring only logged-in users can create, edit, or delete reviews.

BlackJack 21 | JavaScript, HTML, CSS | [GitHub](#), [App](#)

- Implemented complex game logic, including player turns, card generation, hand calculations, and determining winners, showcasing strong problem-solving and algorithmic skills.
- Utilized advanced object-oriented programming principles to create modular and reusable code, employing classes for cards, decks, and game management.
- Demonstrated problem-solving skills by handling edge cases such as player busting, dealer's soft 17, and tie scenarios.

PROFESSIONAL EXPERIENCE

Genius, Apple | Cleveland, Ohio

Nov 2019 - June 2022

- Provided extensive Mac support while multitasking with other customers and their devices.
- Built strong rapport with customers while managing time constraints.
- Repaired Macs, iPhones, and other accessories as needed.
- Mentored colleagues and demonstrated exceptional technical support skills.
- Expertly diagnosed issues with iOS, macOS, watchOS, and accessories in-store, while effectively communicating technical issues to customers in non-technical language.

Technical Expert, Apple | Cleveland, Ohio

April 2019 - Nov 2019

- Conducted real-time diagnosis of hardware and software issues.
- Delivered exceptional customer service with a high degree of professionalism.
- Accurately documented user information and technical issues in a timely manner.
- Demonstrated leadership skills by mentoring peers and leadership in device and software knowledge.
- Troubleshoot hardware and performed necessary repairs to ensure optimal performance.

Technical Specialist, Apple | Cleveland, Ohio

April 2019 - Nov 2019

- Efficiently assessed technical situations and provided prompt support.
- Consistently managed 30-50 daily technical appointments with accuracy and attention to detail.
- Provided technical support for various Apple products including speakers, phones, tablets, and computers.
- Delivered exceptional customer service, resolving technical issues in a timely and professional manner.
- Demonstrated strong communication skills by explaining technical issues to customers in a clear and concise manner.
- Maintained up-to-date knowledge of Apple products and technologies to provide informed support.

EDUCATION

General Assembly | Remote

Software Engineering Immersive

March 2023 - June 2023

Full-stack software engineering immersive student in an intensive, 24-week, 450+ hour program focused on product development fundamentals, object-oriented programming, MVC frameworks, data modeling, and team collaboration strategies. Developed a portfolio of individual and group projects.

Cuyahoga Community College | Parma, Ohio

Associates of Science in Business

June 2019

Developed a strong foundation in core business principles, including marketing, finance, accounting, management, and entrepreneurship, with a focus on effective communication, data analysis, problem-solving, and customer service orientation.