JP

James Pericles
Full Stack Web Developer

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https://www.linkedin.com/in/jamespericlesii/
https://github.com/jamespericles
https://jamespericles.github.io/Portfolio/

Skills

Languages
JavaScript / TypeScript
Java
Python
HTML & CSS
Ruby on Rails
Swift

Database Technologies
SQL
MySQL
Sequelize
Mongo
Mongoose
Firebase

Other Technologies

Git	Heroku	JQuery
Node.js	Docker	AJAX
Express	REST	Bootstrap
Jira, Trello	WebRTC	JSON
Scss / Sass	Web Sockets	Chrome Dev Tools
React	Deno	JawsDB
Vue / Vuex	API Integration	Twilio

Soft Skills
Project Management
Communication
Team leadership
Collaboration

Education

Full Stack Web Development Certificate
UNC Chapel Hill

MAY 2020 - OCTOBER 2020

- GPA: 4.3
- 24-week intensive program focused on gaining technical programming skills

Bachelor of Science in Psychology
Minors in Chemistry and General Science
Campbell University

SEPTEMBER 2015 - MAY 2019

- Recipient of the Presidential Scholarship
- Member of the Psychology Club

Awards
- Awarded Front of the house MVP for the year of 2019, recognized formally by management for best overall performance of any front-of-the-house employee
- Inducted into the Rho Kappa honor's society

Career Summary

Software Engineer
Retinus Technology
2021 - CURRENT
- Redesigned website using Figma and reorganized and implemented website design using Vue component style architecture
- Created virtual borders for each section of the website to update the stylings of the nav-bar based on the user's scroll location
- Implemented complex drag and drop solution into existing Vue 3 codebase, partially migrating a Vue 2 based library
- Created Python-based module to receive live geo-coordinates from Samsung smart-watch, to be served to a user-facing application to track fire-fighters in real time
- Successfully created web-socket connection to serve various biometric data live from a proprietary smart-watch app to a user-facing application
- Implemented two dozen different CRUD routes, serving a wide-variety of different objects based requests of the front-end team

Full Stack Web Developer Intern
Digital Factory
2020 - 2021
- Created and designed plans for the user-facing side of applications, including the control, look, feel and function of all components
- Structured the back end of all projects, managed program logic and server database interaction

Projects

Flare
Github: https://github.com/jamespericles/Flare
Primary Technologies Utilized: React, JavaScript, MySQL, Sequelize, Twilio, Cron
Description: Powered by React, Flare allows users to automate text message alerts to loved ones incase the user is otherwise incapacitated

- Employed over a dozen other different API's and technologies to create an incredibly powerful application that increases user safety by automating text messages to different contacts.
- Created the idea for the project, worked alongside two other developers across three weeks to full realize the project
- Managed Github repository and Trello board to ensure the team completed the project
- Contributed in creating a framework for mapping, planned data and logic flow.
- Created an incredibly robust multi-relational database to allow for the app to function properly.

Employee Management System
Github: https://github.com/jamespericles/Employee-Management-System
Technologies Utilized: JavaScript, Inquirer, Node.js, MySQL
Description: CLI-based application that allows users to create and view a database consisting of relational tables of employees, roles, and departments
- Designed and created a robust CLI-based application that allows for streamlined organization of employees, roles, and departments
- Nested several queries to the database to streamline updating, deleting, or viewing of personnel, their respective roles, and departments