Marcus Blanc

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SKILLS

TECHNICAL SKILLS: Languages: JavaScript, HTML, CSS, Python | Libraries and Frameworks: React, jQuery, Node.js, Express.js, AWS | Database: PostgreSQL, MongoDB, Mongoose | Other: RESTful API's, JSON,, EJS, AJAX, Netlify, Firebase SOFTWARE PROJECTS: Mystery Universe [GitHub]: Character story building application built w/ HTML, CSS, Django, Python3, PostgreSQL, and Heroku. DevHub [GitHub]: A singular cohesive application for developers to utilize all day-to-day developer tools whilst working on a project built w/ React, React.js, GitHub, and Express EJS. Happy Snackr [GitHub]: User generated virtual snack pantry built w/ JavaScript, Express, Node.JS, EJS, MongoDB, Mongoose. Movie Mania [GitHub]: Users input movie titles, receive the movie poster and Rotten Tomatoes rating for each movie built w/ HTML, CSS, JavaScript.

PROFESSIONAL EXPERIENCE

Code The Dream

Practicum Lead | Remote

July 2023 - Present

- Oversaw the implementation of full stack technical curriculum through several 2 week long sprints during a practicum semester
- Advised and collaborated with a team of advanced developers through a 2 month long full stack application build

Kean Quest Magazine

Article Consultant | Union, New Jersey

July 2021 - September 2021

- Facilitated the development of specific magazine issues based on audience and stakeholder interests
- Successfully developed and implemented content strategies for 30 clients within 3 weeks time resulting in article publishing.
- Composed detailed reports for the improvement of grammatical, format, and graphic design elements within Kean Quest Magazine
- Collaborated with magazine contributors on the development of specific articles and other magazine content
- Acted as an intermediary between prospective authors/talent and editors during article screening process

Kean University

Writing & Public Speaking Specialist | Union, New Jersey

June 2020 - July 2021

- Assisted nearly 300+ students with a variety of coursework/curriculum whilst addressing individual needs and deficits
- Adapted the creation of new and updated student/faculty resources for research based coursework
- Developed specialized coursework and overall reading/writing processes for writing/literature tutoring and public speaking to students within the university
- Formulated and executed the creation of university-wide seminars/workshops
- Implemented personalized learning objectives that increased student tutoring attendance by 30% and overall assignment completion

Laboratory Associate | Union, New Jersey

December 2019 - May 2020

- Conducted an independent research study processing various biological and bacterial specimens utilizing standard laboratory processes, whilst collaborating with other students in the development of scientific research dissertations.
- Successfully created and published scientific research documentation which contributed to ongoing research on reducing the effects of carcinogenic chemicals
- Created and enhanced biological agar specimens in single blind peer reviewed laboratory environment

Medical & Health Services Specialist | Union, New Jersey

February 2019 - October 2019

- Corresponded with administrative staff members to fulfill all needs related to employee and office resources
- Successfully managed an office caseload of 500+ patients, increasing patient satisfaction scores by 22% and reducing wait times by 20%.
- Executed and maintained all patient intake, patient/clinician information, medical record intake, appointments, medical/insurance intake processes, and clinician correspondence daily

EDUCATION

General Assembly | Software Engineering Immersive

August 2022

Full-stack software engineering immersive student in an intensive, twelve-week, 450+ hour program focused on product development fundamentals, object-oriented programming, MVC frameworks, data modeling, and team collaboration strategies.

Kean University Union, NJ

Psychology w/ Minor in Cell Molecular Biology