


JACEY HALLOCK

Full Stack Web Developer

jacey.hallock@gmail.com 

Pennsylvania, USA 

+1 570 401 7032 

<https://www.linkedin.com/in/jacey-hallock> 

<https://www.github.com/jaceyh> 

SKILLS

Attention to Detail
Problem solving
Critical thinking
Excellent verbal & written communication skills
Collaboration with peers & across disciplines
Time Management
Enthusiastic & quick learner
Flexibility
Adaptability

TOOLS

HTML5	JSON
CSS & SCSS	PostgreSQL
JavaScript	MongoDB
Bootstrap	Express
jQuery	React.js
git & version control	React Native
Node.js	Python
npm command line	AWS Lambda
	Google firebase

EDUCATION

CareerFoundry

Full Stack Immersion

Feb 2024

Introduction to Frontend Development

Dec 2022

The University of Pennsylvania

Certificate in Applied

Positive Psychology

Dec 2021

Post Baccalaureate

Studies

Jan 2019 - May 2021

The Pennsylvania State University

B.S. Secondary

Education

Dec 2012

PROJECTS

Movie App

- Created a complete server-side component of a movies web application by building a non-relational database using MongoDB, modeling the business logic layer with Mongoose, routing requests with Express, implementing authentication and authorization, and deploying it via Heroku in a Node.js runtime environment which resulted in a clean and secure REST API containing movie data
- Designed a responsive single page application with routing, several interface views, and clean user interactions using React.js and React Bootstrap for users to register user accounts, access the movie database, and create and edit favorite movies lists

Meet App

- Developed a serverless, progressive web application with React.js using the test driven development technique, utilizing unit, integration, acceptance, and end-to-end testing.
- Used OAuth2 authentication flow to allow users to access the Google Calendar API to fetch events from multiple cities and view data in visualizations created with Recharts

Pokédex - JavaScript App

- Built a web application using HTML, CSS, and JavaScript that queries an opensource Pokémon API and allows users to view data points in detail
Utilized AJAX and asynchronous functions, designed complex UI elements manually and later optimized by applying Bootstrap to ensure a functional and visually appealing user experience

PROFESSIONAL EXPERIENCE

Interim Program Manager, University of Pennsylvania

Jun 2023 - Sept 2022

- Managed academic and non-academic functions for students, faculty, and staff in the Teaching, Learning, & Leadership Division of Penn Graduate School of Education
- Managed recruitment and admissions for five graduate programs by implementing best practices for recruitment and creating an application review pipeline to meet faculty, staff, and applicant needs and timelines which successfully resulted in exceeding target admitted student amounts
- Served as primary point of contact for 190 active students by proactively providing important information and guiding them through requisite processes to ensure their appropriate enrollment and completion of coursework and degree milestones
- Collaborated with the Office of Student Services to resolve exceptional student issues with appropriate outcomes to guarantee students' degree completion

Program & Grants Coordinator, University of Pennsylvania

May 2020 - Nov 2022

- Supported Program Manager in coordinating academic and non-academic functions for students, faculty, and staff within five graduate programs
- Designed an application review process to meet the needs of faculty, staff, and applicants resulting in successfully processing over 300 applications and ultimately exceeding target amounts of admitted students
- Supported faculty's University and grant funded programs by completing all purchasing, reimbursements, travel and event arrangements, and human resource payments while maintaining thorough and accurate reporting which passed audits