ANDREW HOOD

FULL STACK DEVELOPER

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I am a Software Engineer who approaches the world looking for puzzles I am excited to solve. Adept at learning quickly with a driven and positive attitude I look to find new creative ways to inspire and better the lives of others with a forward-thinking company.

SKILLS

Front End: React, HTML5, CSS3, Bootstrap, & MUI
Back End: RESTful APIs, MongoDB, Mongoose, SQL, NoSQL, Express.JS, & Ruby on Rails
Programming: JavaScript, Ruby, Node.js, & Git

PROJECTS

- **Nevermore:** Full-stack CRUD app that allows writers to share their own creative works and create their own accounts. Utilized **Ruby on Rails** backend server **React.js**, **CSS3**, **SASS**, **HTML**, **Javascript**, **Node.js**, and **Heroku/Netlify** for deployment.
- **Game Masters:** Developed a CRUD app with RESTful backend server that allows users to Post & Comment on other User's ideas for TTRPG gaming. Utilized: **React, Node.js, Google AirTable, CSS3, HTML5, JavaScript & Netlify**.
- **Imporium:** Developed a full-stack CRUD e-commerce application as a marketplace for NFT's with a team. Utilized: **React, MongoDB, Express.js, Mongoose, Git, Node.js, HTML5, CSS3, JavaScript, Heroku, & Netlify.**

EXPERIENCE

SOFTWARE ENGINEER FELLOW, GENERAL ASSEMBLY, REMOTE – 2021-PRESENT

Built competency in full-stack development through a three month intensive program dedicated to preparing students to think like engineers and approach problems creatively in order to build the next generation of web applications and digital products.

- Built Full-Stack Web Applications alone and in a team environment using HTML5, CSS3, JavaScript, React, Node.js, Ruby, Rails, Mongoose, PostgreSQL, SQL, NoSQL, Git, Express.js, CRUD, Restful APIs, MongoDB, Heroku, & Netlify.

ASSISTANT SUPERINTENDENT, DEANGELIS DIAMOND, NAPLES FL – 2017-2021

Utilized new and upcoming technology inside the construction field from design, engineering, and implementation to manage and lead large scale commercial & healthcare projects to completion.

- Managed a team of workers, including work schedules, project progress, & resource allocation.
- Collaborated with Architects, Engineers, Clients, Project Managers & other construction management to determine budget and timeline.
- Coordinated materials and equipment delivery with vendors and suppliers.
- Created schedules for workers and subcontractors.
- Hired additional subcontractors and assigned work accordingly.
- Utilized current and upcoming technology & software to manage, plan, and document job site operations and plan sets.
- Managed and implemented changes in construction operations to best meet deadlines.

EDUCATION

GENERAL ASSEMBLY, NEW YORK, NY – CERTIFICATE OF COMPLETION, SOFTWARE ENGINEERING IMMERSIVE, 2021
LELY HIGH SCHOOL, DIPLOMA, 2009
FLORIDA GULF COAST UNIVERSITY, LITERATURE, 2014