Matthew F Crooks

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Github | Blog | LinkedIn

FULL STACK DEVELOPER

Full Stack Developer experienced using frontend and backend technologies such as Ruby, Rails, Node, JavaScript, and React and a background in marketing. Industry knowledge of game development and design enabled me to successfully launch a video game product on Steam. As a developer, I bring strong collaborative and problem-solving skills to help companies achieve all tasks and goals given.

TECHNICAL SKILLS

JavaScript, Ruby, Rails, SQL, PostGres, ActiveRecord, jQuery, JSON, NodeJS, React, Redux, NextJS, HTML, CSS, Restful APIs, Tailwind, Bootstrap, Python, Java, Wordpress, C#, Unity, Oracle, Object-Oriented Programming, Linux, Unix, Typescript, Certified AWS Cloud Practitioner

TECHNICAL PROJECTS

FlagNote - Github | Demo
A web-based note taking application specifically for pentesters and CTF events.
- Designed an interactive, efficient UI with RESTful routing using React-Redux.
- Developed Ruby on Rails API back-end to handle data persistence and respond to fetch requests.
- Applied custom Tailwind styling resulting in improved readability and use.

Pantry-JS - Github | Demo
A single-page web app for tracking the food in your pantry.
- Applied jQuery and AJAX to asynchronously make GET and POST requests.
- Built an expandable project, with room to add new modules for recipes or grocery lists.
- Leveraged Rails backend API and PostGres for the database.

Gamedev Manager - Github | Demo
A Sinatra based website for game developers to share their projects.
- Utilized ActiveRecord for storing information in a database.
- Developed expandable CRUD interface, allows for creating, reading, updating and deleting website content.
- Adhered to RESTful conventions; applied the MVC pattern.

EXPERIENCE

RogueWare LLC, Woodland Hills, CA   December 2012 - Present
Co-Founder
- Designed and developed a single-player video game.
- Launched successful Steam Greenlight campaign, FreeHolder, for sale online.
- Cultivated online presence with social media.

Lyft, Los Angeles, CA   September 2015 - April 2020
Ride-Share Driver
- Maintained a 5.0 star rating with over 3000 rides.
- Transported passengers safely to desired destinations.

L.H. Dottie Co., Commerce, CA   April 2010 - September 2013
Marketing Specialist
- Built product displays and established standards for the sales team to replicate in the field.
- Created marketing materials, including flyers and advertisements.
- Wrote and distributed press releases.

EDUCATION

Flatiron School   July 2021
Full Stack Web Development, Ruby on Rails and JavaScript online program

University of California, Davis, Davis, CA
Bachelor of Science (BS), Psychology with a Biology emphasis   January 2009