

Josue David Arana

SOFTWARE ENGINEER

🏠 Gaithersburg, MD | 🌐 josue-arana | in josue-arana | www.josuearana.com

Technical Skills

Proficient

- Java, Python, HTML/CSS, PHP, MAYA 3D, SQL, Linux, Git, Bootstrap, Webflow, Agile Development, Web Design, JSON, Office-365, Windows 10, Figma, Photoshop.

Exposure

- React, Django, Swift, JavaScript, JQuery, C, C++, Ruby, Rust, R, C, OCaml, XCode, Unity3D, PostgreSQL, Postman, Processing, MATLAB, WordPress, Adobe After Effects, Cinema4D, Illustrator, VirtualBox.

AWS Certified Cloud Practitioner

Feb. 2021

- Fundamental understanding of IT services and their uses in the AWS Cloud. Demonstrated cloud fluency and foundational AWS knowledge.

Languages

- English, Spanish, Portuguese

Experience

Jr. Developer

Austin, TX (Remote)

CLOUD PAYMENTS, LLC

Aug. 2020 - Present

- Performs front-end (HTML, CSS, JavaScript) and back-end development (PHP) for one of the company's solutions.
- Collaborates with the team to improve the loyalty solution's UX/UI
- Presents bi-weekly sprint accomplishments and daily teamwork meetings based. Agile Development

Jr. Developer Intern

Austin, TX (Remote)

CLOUD PAYMENTS, LLC

Jun. 2020 - July 2020

- Worked on a front-end development team project to renew an Administrator Dashboard used by businesses in multiple countries
- Designed data modeling diagrams for two of the company's platforms in order to compare and integrate both solutions
- Developed unit-tests for REST APIs using Postman

Specialist and Supervisor

Brentwood, DC

NATIONAL CHARITY SERVICES

Nov. 2013 - Aug. 2019

- Managed a small group, scheduling, weekly reports, and solving conflicts
- Trained new employees to provide excellent customer service and phone etiquette

Education

Bachelor of Science in Computer Science - GPA: 3.4/4.0

College Park, MD

UNIVERSITY OF MARYLAND

Jan 2018 - May 2021

- National Society of Leadership and Success, NSLS — Member

Associate of Arts, Computer Science Major

Rockville, MD

MONTGOMERY COLLEGE

2015 - 2017

- Phi Theta Kappa Honor Society — Member

Coursework

- Object Oriented Programming, Data Structures, Algorithms, Computer Systems and Network Security, Cryptography, Web Security, Database Design, Data Science, Game Development, AR/VR, Digital Media

Projects

Portfolio Website (Bootstrap/Netlify)

May. 2020 - Present

- Created my own portfolio website from scratch and I have been improving it constantly. - www.josuearana.com

Netflix Twin (React/Firebase)

Feb. 2021

- Created a copy of Netflix using React and API calls from TMDb to show the latest movie trailers. - <https://netflix-twin-beta.web.app/>

ATM-Bank Protocol (C)

Nov. 2020

- A client program that simulates an atm by providing a mechanism for customers to interact with their bank accounts stored on the bank server.