Josue David Arana

SOFTWARE ENGINEER

📞 (202)550-4245 | ✉ josuee.arana@gmail.com | 🏠 Gaithersburg, MD | ⌂ josue-arana | in josue-arana | www.josuearana.com

Education

University of Maryland   *College Park, MD*

BACHELOR OF SCIENCE IN COMPUTER SCIENCE EXPECTED MAY 2021. GPA: 3.4/4.0   *Jan 2018 - May 2021*

- **Related classwork:** — Front-End Client Development, OOP, Data Structures, Algorithms, Computer Systems and Network Security, Database Design, Data Science, Game Development, Digital Media
- **National Society of Leadership and Success**, NSLS — *Member*

Montgomery College   *Rockville, MD*

ASSOCIATE OF ARTS, COMPUTER SCIENCE MAJOR   *2015 - 2017*

- **Phi Theta Kappa Honor Society** — *Member*
- **Related classwork** — Object Oriented Programming, Data Structures, Discrete Math

Skills

Development	Java, HTML/CSS, JavaScript, PHP, Python, SQL, R, C, C++.
Framework	Git Version Control, Bootstrap, React Native, Python Django.
Software	Unity, Adobe Creative Suite, Postman, Transmit, SmartGIt, Processing, MAYA-3D Modeling.
Languages	Spanish, English, 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 business 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
- Handled vehicle donations for several major national charities

Projects

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.

E-Commerce Website (HTML/CSS/JS)   *Aug. 2020*

- E-commerce page to sell personal care products. — www.doris-naturals.netlify.app

Portfolio Website (HTML/CSS/JS)   *May. 2020*

- Created my own portfolio website from scratch. — www.josuearana.com

A Simple Shell (C)   *May 2019*

- A command line interface based on the Unix Bash shell.
- Supports boolean operations, pipes, and file redirection.

Other   *2020*

- Projects related to Cryptography, Web Security, AR/VR, Game Development, Data Structures, Data Science among others.