DIEGO PARRA

Software Developer & Cloud Engineer

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EDUCATION

Bootcamp, Cloud Engineering

Generation USA

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- Remote
- Currently enrolled. Upon completion of this 18 week cloud engineering bootcamp, I will have spent over 300 hours learning and gaining experience in cloud computing.
- Knowledge of Linux, Python, Flask, AWS, DevOps, Git, Docker, Kubernetes, and Terraform to support IT operation related cloud-based environments.

Full-Stack Web Development

Zero To Mastery Academy

- Completed over 40+ hours of coursework to learn full-stack web development from project initiation to deployment. Built 10+ web development projects, while learning best practices for semantically written, clean & bug-free code.
- Learned the following technologies: HTML5, CSS3, JavaScript ES6-ES2022, CSS Grid & Flexbox, Responsive Design, Bootstrap 5, DOM Manipulation, Asynchronous JS, React & Redux Hooks, Git & GitHub, Command Line, Node.js, Express.js, NPM, RESTful API Design, PostgreSQL, SQL, Authentication & Authorization, Scalable Infrastructure, Security, Production & Deployment.

Bachelor of Arts, Global Policy & **International Studies**

Southern Adventist University

- · Studied topics such as global health policy, global politics, international relations, sustainable development, and international aid.
- Completed two semesters of coursework (Aug. 2011 - June 2012) at Istituto Avventista Di Villa Aurora in Florence, Italy, while improving Italian language skills through immersion.
- Senior Thesis: 'Climate Change and Future Implications on Conflict and Migration'

CERTIFICATES & CERTIFICATIONS

IBM Cybersecurity Analyst Coursera (Ongoing)

Google IT Support Professional Coursera (Ongoing)

Product Management Skillsoft Percipio, 2023

Scrum Team Member to Scaled Agile Leader

Skillsoft Percipio, 2023

Scrum Team Member to Scrum Master

Skillsoft Percipio, 2023

EXPERIENCE

IT Operations Analyst

Environmental Solutions Group (Dover Corporation)

m 02/2023 - Ongoing Chattanooga, TN

- Support end user processes and ticketing for IT support across organizational structures, working closely with the Business Application Manager to ensure technology infrastructure supported project requirements.
- Design workflows and process strategies to improve targeted business performance, while monitoring and measuring operational IT performance.
- Coordinate IT SoX Controls compliance for IT infrastructure and work with 3rd party vendors to ensure IT operational performance across the enterprise.
- Compile and present management reports on IT Operations performance including metrics and project deliverable status.
- Serve in a project management capacity for IT initiatives. Lead cross-functional teams, utilizing a diverse range of technologies and methodologies such as networking, troubleshooting, system administration, ITIL framework, security protocols, scripting, and development.

Health Navigator - Digital Lead

BlueCross BlueShield of Tennessee

m 08/2022 - 02/2023

Chattanooga, TN (Remote)

Conducted educational calls and referred members to health programs. Managed digital work queues and analyzed inquiries/complaints. Led digital outreach efforts to identify at-risk members. Trained and coached team members on digital tools and processes.

Front End Developer (Intern)

Chosn Relationships

10/2022 - 01/2023

Remote

Collaborated with various teams to execute a growth strategy for the Chosn web app. Participated in development sprints and tracked user engagement and development growth.

Software Engineer Apprentice

100Devs

Collaborated with teams to build modern, responsive web applications using best practices to increase productivity by 20%. Applied agile methodologies such as SCRUM for project management to build semantically structured full-stack web applications.

International Operations Specialist

Steam Logistics

Managed end-to-end service for multiple accounts using CargoWise and Salesforce, averaging 100+ shipments per week at 98% QA audit results with minimal financial loss. Provided efficient solutions to decrease cost exposure throughout the supply-chain process. Utilized full understanding of ocean and/or airfreight rates and carriers to provide cost-effective solutions to clients.

Benefit Specialist - Long Term Disability

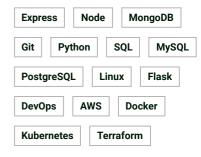
Managed a high caseload of complex claims and obtained appropriate sign offs. Ensured appropriate eligibility requirements, liability decisions, and payee. Optimized results and verified ongoing liability while developing strategies for return-to-work opportunities as appropriate.

SKILLS

Frontend



Backend



Professional & Technical



PROJECTS

AI Image Generator

https://open-ai-image-generatordparra801.vercel.app/

HTML, CSS, JavaScript, React, Express, Postman, RESTful API

This is a full-stack web application that makes use of OpenAl's artificial intelligence model to generate original images utilizing user text prompts.

QR Code Generator

https://qr-code-generatordparra801.vercel.app/

HTML, Tailwind CSS, JavaScript

This is web application that generates a usable QR code to direct users to a requested website

Simple Weather App

https://simple-weather-appdparra801.vercel.app/

HTML, Tailwind CSS, JavaScript, RESTful

· This is a simple weather web application where users can input a specific city and receive basic weather information such as temperature, weather condition, humidity, and wind speed.