# Julio Morales

### Panama City, Panama / Fayetteville, AR

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#### **EDUCATION**

University of Arkansas

Fayetteville, AR

Bachelor of Science in **Computer Science** GPA: 3.016

January 2020 - May 2024

Honors: Dean's List recognition, graduated with distinction, and awarded a prestigious full-ride scholarship

Anglia Ruskin University

Cambridge, UK

Intensive English Program:

April 2018 – August 2018

Achievements: Graduated with honors and received a highly competitive full-ride scholarship.

#### SKILLS SUMMARY

• **Programming Languages**: C++, Java, Kotlin, JavaScript, Typescript, Python, CSS.

• Frameworks: Next.js, Keras, PyTorch.

• **Libraries**: React.js, Three.js, Pandas, NumPy.

• Tools: SQL, Git, API's, DBMS, Linux, Power BI, Docker.

Platforms: GitHub, Visual Studio Code, IntelliJ IDEA, Android Studio, Google Colab, PyCharm.

• Languages: Spanish: Native Speaker, English: Advanced.

Soft Skills: Agile team member, actively self-learning about programming and new technologies.

#### **EXPERIENCE**

Vendoor Fayetteville, AR

Software Engineer Intern

*January 2024 – April 2024* 

• Developed and maintained 2 low-code platforms, enhancing productivity and efficiency within the development team. Contributed to the design and implementation of 2 user interfaces, resulting in a 10% increase in user satisfaction and functionality.

#### University of Arkansas - Electrical Engineering and Computer Science Department

Fayetteville, AR

Research Assistant

September 2023 - May 2024

- Generated 2 comprehensive reports synthesizing complex data sets, facilitating data-driven decision-making processes within the research team.
- Received 2 commendations for exceptional performance and contributions to research projects, demonstrating a commitment to excellence and continuous improvement.

# University of Arkansas - College of Engineering Welcome Center

Fayetteville, AR

Student Ambassador

*May* 2022 – *September* 2023

- Represented the University of Arkansas at outreaching events, resulting in increased visibility and positive perception, ultimately influencing enrollment decisions positively.
- Higher tour attendance and satisfaction: Provided personalized campus tours to over 100 prospective students and their families, resulting in a 20% increase in tour attendance and a 95% satisfaction rate among participants, demonstrating the effectiveness of tour delivery in conveying valuable information about the university.

#### Metro By T-Mobile - Sitel Group

Panama City, Panama

Customer Service Representative

September 2018 – August 2019

• Managed 50+ daily calls, and resolved issues with a 90% customer satisfaction rate, resulting in positive feedback and repeat business in a fast-paced environment. Demonstrated strong product knowledge to effectively answer questions and provide accurate information to customers, leading to efficient resolution of customer issues and reduced wait times.

### PERSONAL PROJECTS

- Shopping web application using shopify API and Personal website in Next.js 14.
- Todo Machine using **React.js.**
- Mario project made with Java and ported to JavaScript, and Python.
- Mobile application for finding art galleries and concerts made in Kotlin.

## **CERTIFICATES**

## Next.js 14 (Platzi) | CERTIFICATE

January 2024

server-side rendering, static site generation, API routes, dynamic routing, performance optimization.

## Convolutional Neural Networks with Keras (Platzi) | CERTIFICATE

December 2023

• Learned image classification, object detection, transfer learning, model optimization, and implementation of CNNs for deep learning applications in Python.

## React.js (Platzi) | CERTIFICATE

July 2023

• Learned component-based architecture, state management, hooks, routing, form handling, API integration, modern JavaScript, testing, render patterns and composition.