# **HECTOR GARCIA**

# Motivated bilingual programmer with a passion for technology and a desire to make a positive impact in a challenging and growth-oriented level role

Denver, CO

# **SKILLS SUMMARY**

#### **Programming Languages**

o JavaScript, Solidity, Tailwind

# **Database Management**

MongoDB, Blockchain

# Languages:

English (fluent), Spanish (fluent)

# **Projects**

# **Frameworks**

- Node.js
- Express.js
- React.js
- Web3.js
- Next.js
- Smart Contracts

#### **Soft Skills**

- Problem Solving
- Collaboration
- Troubleshooting
- Debugging
- Communication
- <u>Dall-e AI Art Generator Clone</u>: Created a clone of the Dall-e AI art generator using React.js and the Dall-e API. Users can input keywords to generate an image that matches their description
- <u>Crypto Tracker</u>: Designed and developed a comprehensive cryptocurrency tracker using API technology and React.js. The tracker allows users to track top trending Cryptos with live statistics
- Social Media App: Developed a CRUD (Create, Read, Update, Delete) social media app using React.js, Node.js, Express.js, and MongoDB. The app allows users to create accounts, post updates, and interact with other users' posts. View Project Portfolio here

#### **EXPERIENCE**

# Web3/Blockchain Developer intern

March 2023 - Present

# **Pagarba Solutions**

- Developed intelligent smart contracts and NFT integration deployment strategies for AI and computer vision applications, utilizing my expertise in Web3 Blockchain technologies
- Collaborated effectively with the wider team to incorporate blockchain contracts into the technology stack, enhancing the security and scalability of the system
- · Identified and resolved issues independently and as part of a team to ensure optimal performance of the blockchain-based system

# **Software Engineer**

October 2022 - February 2023

# **Activate Work/ Per Scholas**

- Utilized my strong foundation in programming languages such as Javascript, React, and Express to develop and maintain software applications in various settings
- Demonstrated my problem-solving and critical thinking skills through effective troubleshooting and debugging of software issues
- Acquired practical experience by working on hands-on projects and coursework while completing the Software Engineering Certificate program at Per Scholas, a nationally recognized nonprofit organization that provides technology education and training

# **Cryptocurrency Trader**

October 2020 - Present

# Self-Employed

- Achieved an average return on investment (ROI) of 20% through successful trading in Ethereum, Bitcoin, and Binance Coin
- Stayed current with advancements in web3 technology and proactively identified investment opportunities in top-performing NFT collections including Pudgy Penguins, Azuki, Art Blocks, and others, resulting in profitable investments
- Obtained a comprehensive knowledge of decentralized blockchain technology and its potential impact on the future of the web through intensive research and analysis of key industry players, market trends, whitepapers, and participation in blockchain development communities