# Hazael Dominguez

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#### PROFESSIONAL SUMMARY

Innovative full-stack web developer with expertise in blockchain technology. Proven ability to deliver high-quality web applications, driving business growth by leveraging new technologies. Adept at problem-solving and continuous learning, with a passion for creating impactful solutions.

#### TECHNICAL SKILLS

**Front-End:** JavaScript, TypeScript, React, React Native, Material-UI, HTML, CSS **Back-End:** Node.js, Express, MongoDB, SQL, REST API, Middleware, Authentication

**Blockchain**: Solidity, Bitcoin, Ordinals, Smart Contracts

Tools: Git, Docker, AWS, CI/CD, Next.is

#### PROFESSIONAL EXPERIENCE

#### Sidebet

Lead Developer

Remote

#### August 2023 - Present

- Conceptualized and developed Sidebet, a Bitcoin esports wagering platform, during the Bitcoin Startup Lab program.
- Engineered a secure, scalable architecture and user-friendly interfaces, leading to an increase in user engagement.
- Integrated Bitcoin transactions and smart contracts, enhancing platform security.
- Presented Sidebet to potential investors, garnering significant interest for further development.

# **Bitcoin Startup Lab**

**Participant** 

Remote

#### June 2023 - November 2023

- Refined business model, marketing strategy, and technical implementation of Sidebet.
- Leveraged technologies like Bitcoin, smart contracts, and React for a seamless esports wagering experience.

# **Bitcoin Olympics Hackathon**

Participant and Award Winner

Remote

# September 2023

- Won multiple awards for innovative blockchain applications, including Rootstock 2nd Place and BRC-20 token standards excellence.
- Developed the initial prototype of Sidebet, demonstrating its potential in the esports market.

# **Freelance & Startup Projects**

Freelance Developer / Entrepreneur Remote

# March 2022 - June 2023

- Led multiple startup projects, focusing on web and blockchain applications.
- Developed Elixir Protocol, a blockchain-based solution for waste-to-energy credits using React, Node.js, and Ethereum.
- Provided technical consulting and business strategy for various startups.

# **Fundopolis**

Full Stack Web Developer Orlando, Florida

# January 2020 - March 2022

- Maintained and enhanced React & React Native applications.
- Collaborated with cross-functional teams to deliver high-quality software solutions.

# **Global Listing Exchange (GLX)**

Blockchain Specialist Remote

June 2017 - December 2019

- Managed blockchain industry relationships and strategic planning.
- Led blockchain integration into business processes, enhancing operational efficiency.

#### **Colored Coins**

Community Coordinator Remote

**April 2013 - July 2017** 

- Expanded community engagement and marketing for tokenized assets on the Bitcoin Blockchain.
- Increased project adoption and engagement through strategic social media and networking efforts.

#### **EDUCATION**

# **University of Central Florida**

- Certificate in Full Stack Web Development, 2019
- B.S. in Interdisciplinary Studies (Computational Sciences and Health Sciences), 2015
  - Relevant coursework: Data Structures, Algorithms, Computer Systems, Database Management,
    Software Engineering, Biostatistics, Health Informatics