Andrew Mahoney-Fernandes

Software Engineer | Los Angeles, CA

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WORK EXPERIENCE

Activision | Blizzard   **Los Angeles, CA**
Software Engineer React django   *04/2019 – Present*
- Enabling live game operations by providing a suite of DevOps tools for our game studios
- Lead interns through our development lifecycle with general guidance and code review

Programming Intern React   *09/2018 – 01/2019*
- Built a scheduling system from the ground up which is used by Activision's major studios today

Liberty Mutual Insurance   **Boston, MA**
Software Development Intern React   *06/2018 – 09/2018*
- Generated a component and design library to advance the company-wide transition to React
- Produced unit/integration tests for Node.js modules to maintain customer-facing applications

DubDev   **Seattle, WA**
Co-Founder / Lead Developer React Firebase WordPress Joomla!   *04/2018 – 06/2019*
- Managed the development and hosting of React apps or websites for several local businesses

Coinglomerate LLC.   **Seattle, WA**
Co-Founder / Operations Officer / Front-End Engineer React Firebase   *12/2017 – 09/2018*

University of Washington | Department of Statistics   **Seattle, WA**
Webmaster & IT Assistant Drupal   *10/2017 – 06/2018*

Altalova   **São Paulo, Brazil**
Web Developer WordPress JS   *07/2017 – 09/2017*

EDUCATION

University of Washington – Michael G. Foster School of Business   **Seattle, WA**
BBA, Business Information Systems & Minor in Informatics   *Class of 2019*

Activities & Associations: UW Boxing Team, UW Blockchain Society, Husky Traders, Bloomberg Trading Challenge, Sigma Chi Fraternity, Buerk Business Plan Competition

PROJECTS

Nifty League – NFT gaming ecosystem built with Solidity, Hardhat, React, and Unity
Developed ERC-20, ERC-721, and staking pool smart contracts on Ethereum as well as handled IPFS deployment, Subgraph, and UI development.

Crypto Trading Bot – Automated trading bot built with Node.js
Utilized Binance's API with a Node wrapper to build a terminal bot ran with Docker on a Raspberry Pi

SKILLS / TOOLING

Programming Languages:	Frameworks / Libraries:	Tools / Technologies:
JavaScript, Solidity, Python, TypeScript, HTML5, CSS3, SQL, Java, C#, R, PHP	React, Redux, Hardhat, Truffle, Django, React-Native, Apollo, Jest, Cypress, Ag-Grid, D3	GraphQL, REST, Docker, Node, Firebase, Jenkins, Webpack, Postman, WordPress, Drupal