Gabriel Uribe

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Education

May 2017   Bachelor of Arts in Computer Science
Columbia College, **Columbia University**, New York, NY

Experience

Co-Founder, Software Engineer — January 2019 - March 2019
Multiverse Labs
- Co-Founded a company to simplify the maintenance and deployment of cryptocurrency blockchain infrastructure running on Amazon Web Services.
- Designed and developed a blockchain infrastructure management system using Go, Terraform, and Docker.
- Conducted outreach interviews with potential clients and pitched investors for seed funding.

Software Engineer — November 2018 - January 2019
Korbit USA
- Developed tools to deploy secure production grade blockchain infrastructure onto Amazon Web Services using Terraform, Packer, and Python.
- Launched custody system for Qtum and Ethereum Classic cryptocurrencies on Korbit exchange in Q4 of 2018.
- Provided 24/7 support to the Korbit exchange operations team in Korea.
- Conducted interviews and participated in hiring panels for engineers and C-level candidates.

Co-founder, Co-Managing Partner — May 2017 - March 2018
Olive Finance
- Identified the market inefficiency that led to our fundamental trading strategy and organized the initial investment/recruited partners.
- Implemented algorithmic trading strategies in Python focused on triangular arbitrage between the cryptocurrency markets in the United States and South Korea.
- Achieved a 257% return on the principal investment.

Android Researcher — September 2016 - January 2017
Internet Real Time (IRT) Lab
- Research for the Internet Real Time Lab (IRT) at Columbia University focused on improving the networking experience on a standard Android mobile device.
- Designed and implemented a network management system to provide a consistent IP address, granular control of network interfaces, and collection of usage data to optimize battery life.
- Collaborated with others to produce an academic report detailing our methodology and findings. Report available upon request.

Full Stack Web Developer — May 2016 - September 2016
8Sphere
- Developed web applications using JavaScript (ReactJS), CSS and Python (Flask).
- Worked with designers to achieve the client's vision.
- This was a remote position: collaborated with a distributed team using Slack, Skype and Git.

System Administrator's Assistant — January 2015 - March 2016
Columbia University Medical Center, Pathology Department
- Built and maintained internal tools using Python, Bash, and Microsoft Powershell.
- Created a system for automated backups and maintained in-house servers for department use.
- Performed hardware repairs on computers, laptops, phones, and projectors.
- Facilitated tasks performed by the system administrator.

Proficient in:	Python, C, Java, JavaScript, OCaml, Terraform, Bash
Experience with:	Agile/Scrum Methodology, CI/CD (CircleCI), Packer, Docker, Trello, Jira, LLVM, Android, ReactJS/React Native, Amazon Web Services, Linux System Administration, Microsoft PowerShell, Hardware Repair, Cryptocurrencies: Bitcoin, Ethereum (geth), Qtum, Cardano