

Joe Black

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🔗 joeblackwaslike

Summary

Passionate engineer and linux expert with 7 years of experience seeking a backend engineering role where my expertise in python will help drive the success of a team and product that I genuinely believe in. I'm energetic, self-managed, determined, embody the principles of grit.

Skills

Hard Skills Python (1), Bash (5), Javascript (5), GraphQL (5), Cypher (5), Solidity (5), Golang (5), Ruby/Rails (5), Django (5), Flask (5)

Soft Skills Public Speaking (2), Negotiation (4), Humor (5), Intuition (5)

Languages Greek (Native), English (Fluent)

Work Experience

Senior Python Engineer

08/2019 – 03/2020

Code & Theory

New York, NY

Brought in to work on the CNN Datacloud, which powers John King's Magic Wall, a multi-touch interface for displaying real-time and historical election results and various data of a geospatial nature that changes over time, as well as the CNN election center website.

Senior Software Engineer

04/2019 – 08/2019

See-Thru Healthcare

Brooklyn, NY

See-Thru Healthcare was a small (5 person, 2 dev), seed-funded, health-tech startup whose main product was a transparent marketplace with a multi-faceted search engine for discovering and booking appointments with behavior-health telemedicine providers.

Co-founder & Senior Software Engineer

06/2017 – 12/2018

Telephone

New York, NY

Co-founded a Pre-ICO start-up to research, fund, and develop a privacy-focused, decentralized communications and messaging app similar to Signal but unblockable by firewalls and not reliant on centralized hosting infrastructure and governance.

Education

M.Sc. Computer Science

01/2014 – 01/2017

Ivy Tech College

Indianapolis, IN

B.Sc. Computer Science

01/2012 – 01/2014

Ivy Tech College

Indianapolis, IN

Graduated second in class, had courses in computer architecture, algorithms, software engineering, database systems, linear algebra

Extracurricular Activities

Mentor

2013 – 2015

Noisebridge Hackerspace

Speaker

2014

HackMiami Conference

Delivered a bio-hacking talk discussing the usage of various technologies, proteins, and growth factors for cognitive enhancement.

Projects

BTCPay-python longer for testing purposes

01/2012 – 01/2014

A pythonic, object-oriented interface to performing cryptography operations and key management using Gnu Privacy Guard (GPG).

GPGKeyring

01/2012 – 01/2014