Curriculum vitae

Personal data

Name: Justus M.

Technical Knowledge and Skills

Python, Django, AWS

Justus has over 10 years of experience as a developer and entrepreneur with a proven ability to develop efficient web back-end systems using Python, C, Redis, and AWS. He has deep knowledge of modern technologies, markets, algorithm development, and advanced mathematics. Also, Justus is familiar with blockchain and Machine Learning technologies. His English is advanced.

Education

Germany
Physics, Mathematics and Computer Science, Heidelberg University

Work experience

August 2017 - Present

Datebot, United States
Co-founder & CTO

Stack: Python, Machine learning, Tensorflow and Keras.
Responsibilities:
- Writing AI that that handles socially awkward mens' communications with women.

August 2016 - March 2017	**Inteliquent, United States** Senior Software Engineer Stack: Python, JavaScript, Docker, and AWS. Responsibilities: 　• Built telecommunications back-end infrastructure.
August 2015 - February 2016	**SocialInsight.io, United States** Co-founder & CTO Stack: Python, JavaScript. Responsibilities: 　• Responsible for all technology aspects of the business as CTO including software design and development; 　• Managed team of three engineers building tools in Python, JavaScript, and with machine learning capabilities; 　• Grew SocialInsight to a value of $1M+ (by applying industry standard ARR multiples).
June 2014 - August 2015	**Independent Consulting** Stack: Python, Redis, AWS, and Redis Queue. Responsibilities: 　• Wrote a sophisticated web crawler for task scheduling. Sold scraped data from high-profile sites including LinkedIn.
August 2013 - August 2014	**Bitcoin Arbitrage, United States** Founder Stack: Bitcoin, Ethereum, Solidity, Serpent, Viper, Smart Contracts and assurance of contract correctness. Responsibilities: 　• Performed Bitcoin trading and wrote software that found Bitcoin Arbitrage opportunities built using Tesseract and BeautifulSoup to read exchange data, Numpy and Pandas to calculate trades for execution, and DigitalOcean.

July 2012 -
August 2013

Independent Consulting

Stack: Python and NumPy.
Responsibilities:
  • Wrote advanced analytics software using a modern
    game theory algorithm (Multi-Armed Bandit Theory)
    to increase statistical convergence by 17%+ over
    traditional A/B testing methods.

January 2006 -
June 2012

Professional Poker Player

Stack: C.
Responsibilities:
  • Played online poker and built software for competitive
    advantage, including a poker bot, tools to analyze
    opponent playing behavior, and proprietary data
    analysis software. The C-based poker bot was
    sophisticated and included extensive algorithms built
    with discretionary poker knowledge, mouse pointer
    code that mimics human biomechanics, and had to
    overcome security and anti-botting mechanisms.
    Contributed heavily to contemporary poker theory.