

Hossein Kazemi

SOFTWARE ENGINEER · BLOCKCHAIN · ARTIFICIAL INTELLIGENCE

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Summary

10+ years of experience as Software Developer, Data Scientist and Blockchain expert

Work Experience

Xeco Labs

CO-FOUNDER

- Software development power-house.

Amsterdam, The Netherlands

Jun. 2018 - PRESENT

Initial Block

FOUNDER

- Building world-class blockchain solutions
- ICO analysis and due-diligence

Amsterdam, The Netherlands

Jan. 2018 - PRESENT

Coinograph

CO-FOUNDER

- Coinograph is the Swiss army knife we're building for cryptocurrency traders offering them tools and signals for trade opportunities. For now our focus is on traders active on Telegram platform.

Amsterdam, The Netherlands

Nov. 2017 - PRESENT

Hengroen

FREELANCE BACKEND DEVELOPER & DEVOPS

- As part of the tech team I was involved in making the product ready for production-ready and high traffic, mainly by improvements on the overall infrastructure, writing stress tests and converting projects from JAVA to Golang.
- Keywords: Go, Golang, Java, Spring, AWS, Amazon ECS, Wercker, Terraform, Microservices, Docker

Amsterdam, The Netherlands

Mar. 2017 - Jan. 2018

Capture Camera International

ADVISER

- I helped and advised the team to move on preparations for the launch of the app. Basically my focus was to bring architectural changes to the backend and infrastructure for high availability / scalability.
- Keywords: Python, Django, Devops, Google Cloud, Postgres, Scalability, Docker

Amsterdam, The Netherlands

Apr. 2017 - May. 2017

Spaaza B.V.

FREELANCE SOFTWARE ENGINEER & DEVOPS

- In charge of stabilizing SPAAZA's core infrastructure
- Designing the architecture and Developing SPAAZA's new Analytics Platform
- Keywords: Java, Spring, Golang, ElasticSearch, Serverless, Docker, AWS ECS, Machine Learning, DevOps, Terraform, Microservices

Amsterdam, The Netherlands

Jan. 2017 - Jan. 2018

Ginger Payments B.V.

SOFTWARE ENGINEER

- Integrating American Express as one of the supported payment providers for Ginger Platform
- Keywords: Python, Jython(Java), AWS Elastic Beanstalk, AWS DynamoDB, Microservices

Amsterdam, The Netherlands

Jul. 2016 - Dec. 2016

FIND A SHELF

CO-FOUNDER

- A platform connecting independent product makers and brands to retail stores
- An intensive mini M.B.A
- Keywords: Business Development, Sales and Marketing during the day, coding at night

Amsterdam, The Netherlands

Sep. 2015 - Dec. 2016

DTT Multimedia

TECHNICAL CONSULTANT

- Coached the team to improve the workflow and work more agile
- Involved with a massive migration of servers to a cloud based environment
- Keywords: DevOps, Ansible, Consultancy, Agile, Scrum Master, AgileCoach

Amsterdam, The Netherlands

May 2016 - Jul. 2016

BoosterMedia (CoolGames.com)

SOFTWARE ENGINEER

Amsterdam, The Netherlands

Mar. 2014 - Nov. 2015

- In charge of scalability of Boostermedia's multi region platform
- Designed and Developed the new Gaming Platform for company's flagship product CoolGames.com
- Designed and Developed the new state of the art Event Service to capture and analyse the gamers' behaviours
- Designed and Developed an analytics tool to gather and aggregate analytics data from 600+ Google Analytics accounts
- Keywords: Java8, Play Framework 2, Akka, Camel, ActiveMQ, Cassandra, Machine Learning, AWS, Packer

Packt Publishing

TECHNICAL REVIEWER

Birmingham, United Kingdom

Jun. 2015 - Oct. 2015

- Technical reviewer of the book Java Functional Programming.
- Keywords: Technical Review, Java8, Functional Programming

Booking.com

SOFTWARE DEVELOPMENT

Amsterdam, The Netherlands

Dec. 2013 - Feb. 2014

- As part of the Hotel Innovation team, I was responsible for implementing new features for Booking.com's Extranet.
- Keywords: Perl, MySQL, JavaScript

eBuddy B.V.

BACKEND DEVELOPER

Amsterdam, The Netherlands

Apr. 2013 - Dec. 2013

- Worked on various products and services such as XMS, GMS and APPX
- Developed a Smart Messaging concept, to analyze user's messages in real-time
- Keywords: Java, Spring, Elasticsearch, Cassandra, NLP, Puppet

GridLine

LANGUAGE TECHNOLOGY DEVELOPER

Amsterdam, The Netherlands

Jan. 2012 - Mar. 2013

- Improved and Developed various modules for the company's core products; Gridwalker-X: a lucene-based search engine; Gridwalker-R: Apache Mahout based recommendation System; Kilenkendetaal-QuickScan: service to measure the difficulty of text for Dutch language
- Worked on various projects for the Dutch government
- Keywords: Java, ApacheMahout, Apache Hadoop, Lucene, HBase, NLP, Machine Learning

United Academics

WEB DEVELOPER

Amsterdam, The Netherlands

Sep. 2011 - Dec. 2011

- Part of developing the Social Media for the Academia
- Keywords: Python, Django, Javascript

ParaBot Services

SOFTWARE ENGINEER & RESEARCHER

Amsterdam, The Netherlands

Jan. 2011 - Jul. 2011

- Developed a Sentiment Analysis service as part of my master's thesis: A Semi-supervised approach to context-based sentiment analysis
- Keywords: Python, Java, NLP, Machine Learning

Honors & Awards

- 2006 **Full Scholarship**, Georgia State University
- 2005 **Full Scholarship**, University of Georgia
- 2005 **Study Grant**, Rochester Institute of Technology

Atlanta, GA, U.S.A

Athens, GA, U.S.A

Rochester, NY, U.S.A

Education

University of Amsterdam

M.Sc. IN ARTIFICIAL INTELLIGENCE

Amsterdam, The Netherlands

Aug. 2009 - Sep. 2011

- Specialized in Machine Learning with a minor in Natural Language Processing

Extracurricular Activity

Documentary

PHOTOGRAPHY

Planet Earth

2001 - present

- Story telling

Various tech

TEACHING COMPUTER SCIENCE

Planet Earth

1995 - present

- Teaching (Pro bono) Computer Science to the under privileged

- Technical and non-technical ramblings