

Nagy Salem

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Education

Estonian Entrepreneurship University Of Applied Sciences

B.SC IN SOFTWARE DEVELOPMENT AND ENTREPRENEURSHIP

Tallinn, Estonia

Feb 2019 – Present

Employment

Erply

SOFTWARE DEVELOPER

Tallinn, Estonia

May 2020 – Present

- Working on building the backend for web shops solutions in Go.
- Building dynamic template switching in runtime and dynamic template elements rendering.

Mindly

SOFTWARE DEVELOPER

Tallinn, Estonia

December 2019 – May 2020

- Worked on building a modern front end using Vue.js and added features for the backend in Ruby on Rails for a famous debt collecting company in the Baltics and Finland.
- Worked on optimizing a search engine API for data fetched from different legal institutions all over the world for a famous identity verification company that used Ruby on Rails and PostgreSQL. Managed to make the search work faster by over 90 %.

Paxful

GROWTH SPECIALIST

Tallinn, Estonia

April 2019 – November 2019

- Worked on increasing the user base in the MENA region and restructuring the company and the way it works internally.

Bixer

SOFTWARE DEVELOPER

Singapore (Remote)

August 2018 – April 2019

- Worked on the backend of the application as well as managing the infrastructure.
- Was maintaining and managing 2 crypto exchanges operating the Southeast Asia region.

Infraex Development

CTO/Co-FOUNDER

TN, USA (Remote)

October 2017 – July 2018

- Re-engineered market exchange software to suit each customer's needs.
- Worked with partners in various global jurisdictions to ensure that they met local regulations and implemented legally required identity verification.
- Helped clients launch crypto exchanges in almost all continents and provided support.

Spirula Systems

LINUX SYSTEM ADMINISTRATOR, INTERNSHIP

Alexandria, Egypt

June 2017 – August 2017

- Learned Ansible, Bash and other DevOps tools built over the period of the internship.

eSpace

SOFTWARE DEVELOPER, INTERNSHIP

Alexandria, Egypt

June 2016 – August 2016

- Worked on building a MOOC web platform that is similar to Coursera that was used to host company tech talks and internal courses Using Ruby on Rails.

Open-source Projects

Peatio

OPEN SOURCE CRYPTO EXCHANGE PLATFORM.

Ruby, Rails, Bitcoin, Ethereum

<http://github.com/muhammednagy/peatio>

Gearbox

GEARBOX IS A WEB FRAMEWORK WRITTEN IN GO WITH A FOCUS ON HIGH PERFORMANCE AND MEMORY OPTIMIZATION.

Go

<https://github.com/gogearbox/gearbox>

Awards

March 2019 **Bounty**, KiwEth, Quorum blockchain deployment tool.

JPMorgan

ETHParis

May 2019 **Bounty**, An Ether payment button for websites and apps with an incentive system behind it.

Skale ETHNewYork

August 2019 **Bounty**, Squirrel Goals is an Ethereum dApp that helps you save money.

Skale ETHBerlin