

# Nagy Salem

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## Education

### Estonian Entrepreneurship University Of Applied Sciences

B.SC IN SOFTWARE DEVELOPMENT AND ENTREPRENEURSHIP

Tallinn, Estonia

Feb 2019 – June 2022

### Tallinn University of Technology and University of Tartu

MASTERS IN SOFTWARE ENGINEERING

Tallinn, Estonia

Sep 2023 – Present

## Employment

### Inbank

INFRASTRUCTURE ENGINEER

- Deploying microservices on ECS in AWS and migrating from Jenkins to Github Actions, from Cloudformation to Terraform and from ECS to EKS.

Tallinn, Estonia

July 2023 – Present

### Pipedrive

SITE RELIABILITY ENGINEER

- Working on improving & maintainig pipedrive performance and reliability & Automating invstigative tasks.

Tallinn, Estonia

June 2022 – May 2023

### Pipedrive

DEVOPS ENGINEER

- Worked on CI/CD with Jenkins, Github Actions, Kuberenets and helm also worked on creating in-house tools to simplify remote development exprience written in Go.

Tallinn, Estonia

May 2021 – June 2022

### Erply

SOFTWARE DEVELOPER

- Working on building the backend for web shops solutioins in Go.

Tallinn, Estonia

May 2020 – April 2021

### Mindly

SOFTWARE DEVELOPER

- Worked as a full stack developer with Vue.js in the frontend and Ruby on Rails on the backend.
- Optimized a personal data search engine API that used Ruby on Rails and Postgresql by over 90%.

Tallinn, Estonia

December 2019 – May 2020

### Paxful

GROWTH SPECIALIST

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

Tallinn, Estonia

Aprill 2019 – November 2019

### Bixer

SOFTWARE DEVELOPER

- Was maintaing and managing 2 crypto exchanges operating the South East Asia region.

Singapore (Remote)

August 2018 – April 2019

### Infraex Development

CTO/CO-FOUNDER

- Helped clients launch crypto exchanges in almost all continents and provided support and Re-engineered market exchange software to suit each customer's needs.

TN, USA (Remote)

October 2017 – July 2018

### Spirula Systems

LINUX SYSTEM ADMINISTRATOR, INTERNSHIP

Alexandria, Egypt

June 2017 – August 2017

### eSpace

SOFTWARE DEVELOPER, INTERNSHIP

Alexandria, Egypt

June 2016 – August 2016

## Open-source Projects

### Gearbox

Go

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

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