

# ROSHAN GOLMOHAMMADI



»» I am a skilled computer engineer in a different field such as data analysis, computer networking, and software development and testing. The experience and tools listed below, are practiced at a high level

## »»» STATUS

Programmer and Data scientist, M.Sc. Software engineering, focuses on optimization and software testing.

## »»» EXPERIENCE

### Data Analyst

Freelancer projects, 2018-2022

- » Work on different project in large scale to simple.
- » Analysis data with using machine learning and deep learning methods. datamining with python.
- Market basket analysis
- Dashboard design with QlikView and Power BI
- Clustering and Classification machine learning methods
- Image processing
- Autonomous cars lane detection
- Convolution neural networks

### Network Administration

Shabake Pardazan Azerbaijan ,  
2017-2018

- » Initialize a configuration different network services.
- » Work with different virtualization technologies such as Xen and VMware and initialize high tech storage services

## »»» EDUCATION

### Graduated as M.Sc. Software Engineer

Iran University of Science and  
Technology, 2018 / 2020

- » Master Thesis: Software fault localization based on optimization algorithms
- » Develop a library for software testing with using optimization and machine learning methods.

### Graduated as B.Sc. IT Engineer

PayamNour University, 2013-2017

- » Thesis: Network Design with virtualization Technologies.
- » Design networks with VMware Technology and SAN Storage.

## »»» SKILLS

- » Data Analysis Weka, Spss, Minitab, Microsoft Power BI, QlikView
- » Databases SQL, MongoDB, Redis
- » Network Administration CCNA, MCSE
- » Software Engineering Rational Rose, Visual Paradigm, Python, C++
- » Backend Web Developing Flask, Django
- » Deep Learning Keras, Tensorflow

## CONTACT

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🔗 [https://gitlab.com/roshan\\_roshan](https://gitlab.com/roshan_roshan)

## FIELDS

📈 Data Analyse

</> Software Development

🔗 Network Management

## TECHNOLOGIES

</> Python

</> C++

🗄 MongoDB, SQL

🤖 Kivy android devtool

🔗 Git

## TOOLS

</> Flask backend 🔗 SourceTree

>\_ Terminal 🕒 Compass 🏠  
Microsoft Power BI

## OPERATING SYSTEMS

