# Elis Lulja

I'm a network engineer based in Italy. I like the internet and everything that concerns it: Web Development, Network Programming, Routers & Switches, Cloud computing and experimenting with new technologies.

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#### **PAST PROJECTS & EXPERIENCE**

## Polycube Network — Developer

Dec 2018 - Oct 2019

As part of my thesis in Network Engineering, I contributed to the Polycube Network plugin for Kubernetes by developing the automatic security function. Features include automatic discovery and protection of pods, reaction to events and firewall handling. All according to network policies deployed by the network administrator.

## **Bukuria**— Full Stack Developer

May 2018 - Oct 2018

Created the Bukuria application, the official application of the beauty salon Bukuria, in Italy. Customers can book and manage their appointments with the beauty shop, and receive promotions about the services they like. Application is available in the Google Play Store and is going to be released in the Apple Appstore soon.

## **Libre** — Full Stack Developer

Jan 2018 - June 2018

Developer in the MAD24 Team. Developed a book sharing application for the Mobile Application course in the Polytechnic University of Turin. My contribution included the creation and design of the book page and the real time chat.

## **FileShare** — Full Stack Developer

May 2017 - Dec 2017

Developer of FileShare, a university LAN file sharing application for Windows 8 & Windows 10, written in C# (WPF based), focused on speed and privacy.

## **Compilist.co** — Founder & Developer

2013 - 2015

Founder of a self-funded Startup focused on lists and aggregators of web trends (similar to BuzzFeed). Users could create their own lists and share it on all social media sites, receiving a payment from ads campaigns based on their articles viewing counter. Currently suspended for lack of funding.

#### **SKILLS**

C, C++11, C#, Go, Java, Javascript, Kotlin, PHP

Angular, React Native, Laravel

Amazon Web Services, Google Firebase

Kubernetes

#### **LANGUAGES**

English, Italian, Albanian

# **Ipblounge.com** — Founder & Developer

2010 - 2016

Developer of paid third party applications for the Bulletin Board & Community software Invision Power Board. The most popular — Applications System, focused on letting user apply to get inside a club or to a job or anything the administrator wanted — was elected Featured App of The Month for 3 times

### **EDUCATION**

# **Polytechnic University of Turin** — Computer Engineering

Oct 2019

Master of Science in Computer Engineering

# **Polytechnic University of Turin** — Computer Engineering

Spet 2016

Bachelor degree in Computer Engineering