

ALEX | GHIURĂU



»» Summary

I am a networking & telecommunications graduate (B.Sc.Eng) with project experience in the private sector. I worked at Digi Communications, also known as RCS & RDS (romania communication systems - romania data systems), as a Tech Support for clients.

At Paymo I developed a mobile application that replicates the main functionalities of the webapp that is a Project Management SaaS, using React Native, GraphQL and other tools.

I recently developed a mobile radio app as a hobby, and have a couple of other ongoing projects. I also love hiking, taking photos of spectacular sceneries, cycling & reading books during the weekends or whenever I get the chance.

- » **Status:** Fullstack JS Engineer, B.Sc.Eng - Networking & Telecommunications
- » **Fields:** Project Management, Software Development, UX

- » **Tech:** Javascript - (React, Node, Extjs), ReactNative, Electron, GraphQL, MySQL, PHP, Git, PhpStorm, Sourcetree, AWS - (S3, CloudWatch)
- » **Loves:** Tech, Music, Cycling, Cars, Photography, Mountains, Books & Tea

»» Education

2015 / 07 - University of Oradea
Graduated as B.S.E

- » Bachelor Thesis: Software Application for monitoring an object using a Smartphone
- » Developed a web application using rtsp/rtmp protocol that captures information from smartphone camera and streams it to a server

2014 - 2014 - Oradea Business Center
Informal School of IT

- » Went through a web programming course
- » Developed a basic site that required standard CRUD operations

2011 - 2015 - University of Oradea
B.Sc.Eng

- » Studied networks & telecommunications - networks infrastructures and got general knowledge in Matlab
- » Programmed robots using Arduino, information visualization, professional essay writing

»» Experience

2017 - present - Paymo
Fullstack Javascript Engineer

- » Implement a Notifications Systems - a queued system that sends email notifications, in-app notifications, and mobile notifications (using Firebase) to concerned users using PHP Resque & Redis
- » Develop a timer widget using Electron so that users can easily track time and add time entries from their desktop platforms
- » Develop a mobile app that resembles the web-app functionality using ReactNative, GraphQL & other libraries

2015 - 2016 - Paymo
Junior Javascript Engineer

- » Implement a File Uploader system that uploads in chunks on S3
- » Restyle an old application using SCSS compiler & give valuable UX advice

2012 - 2015 - RCS-RDS
Tech Support / Customer Service Representative

- » Diagnose client problems and solve them via intern systems
- » Add & solve technical tickets