

EUGEN RUPI

GRADUATE SOFTWARE ENGINEER

PROFILE

A self-motivated software engineer who is eager to work and contribute to a successful team. I have been involved with programming for the past 10 years and am looking forward to apply my skills and work in a field I really enjoy and feel passionate about.

CONTACT

+44 777 4768 980

eugen.rupi23@gmail.com

[linkedin.com/in/eugenrupi](https://www.linkedin.com/in/eugenrupi)

PROJECTS

1. Heart Game Project

A project for a video game using Java and external 3rd parties API from multiple platforms.

2. OCR - Text Detection Editor

Built with ElectronJS using OCR Technology to detect text from images.

3. TicTacToe Game

A TicTacToe Game made using C# and WinForms. [View Project](#)

4. Elevator Simulation Project

An Elevator simulation software built with C#, which also includes a Database. [View Project](#)

OTHER

5. Transmission Propagation Delay Calculator

A small program developed using C, which can calculate the transmission and propagation delay of the given router/routers. [View Project](#)

6. Device Vendor Finder

An application that can find all connected devices and show their MAC-Vendors. [View Project](#)

EDUCATION

University of Bedfordshire

2019 – 2022

Bachelor of Science (with Honours) - BSc (Hons) in Software Engineering.

WORK EXPERIENCE

The Glasses Company LTD – Customer Adviser & Administrator

2021 – 2022 (Currently)

Responsible for updating customers and managing orders. Developed a Browser Extension using JavaScript, to help automate order updates for the customers in order to minimize "human error". Also developed a new Google Sheets Template to manage orders more efficiently using AppScript. And finally, created a new MySQL database for storing different tool settings and user data from the clients.

Self Employed – Web & Browser Extension Developer

September 2021 – December 2021

Worked with a team of developers remotely, to create a new framework called Saffron, which allows applications to get content from articles on different websites automatically by scraping the website only once, manually.

Volunteer Work – Web Developer

2016 – 2017

Helped develop a new website for my school as a volunteer. The languages used to develop the website were HTML, CSS, JavaScript for the Front-End and PHP for the Back-End, and the WordPress theme.

SKILLS

TECHNICAL SKILLS

- **Programming Languages:** Java, Python, JavaScript, PHP, C#, Visual Basic, C.
- **Other Languages:** HTML, CSS, XML, JSON.
- **Frameworks:** React, React-Native, NodeJS, ElectronJS.
- **Databases:** MySQL.
- **Version Control:** Git-Bash (GitHub).

SOFT SKILLS

- Time management.
- Excellent communication skills.
- Problem-solving.
- Analytical skills.
- Teamwork.

LANGUAGES

- **English** – Professional working proficiency.
- **Albanian** – Native or Bilingual Proficiency.
- **Greek** – Native or Bilingual Proficiency.