

# SERGIU GHENCIU

Software Engineer

## About me

[1024gs@gmail.com](mailto:1024gs@gmail.com)

+44 7454 026160

London, UK

10+ years of IT experience. I have got strong technical knowledge of JavaScript, HTML5, CSS3, RESTful APIs, etc. I am creative, passionate, eager, and excited about what I do. I like new challenges on a daily basis and I enjoy my job since I have something new to learn each day about the latest programs and technologies in a rapidly changing environment.

# Personal skills



## Languages

- **Romanian:** Native proficiency
- **English:** Professional working proficiency
- **French:** Willing to learn



## Social

Good communication skills and flexibility in any circumstance, persevering, energetic, creative, team work abilities, leadership skills, resistant to stress



## Fast learner

The ability to easily understand and learn fast, most of what has to deal with the digital world. Usually spending my personal time in learning new technologies and keeping up with the industry trends

# Experience

## Senior Front End Engineer

Amalytics LTD - London, UK

May 2017 - 2019

### Main responsibilities:

- Collaborated with all areas of the business including the BA team
- Ensured the technical feasibility
- Estimated the stories and contributed to the Road Map
- Decided which tools and technologies to use
- Designed and ensured the correct development and implementation of the application's modules
- Coordinated the frontend team in order to produce clean, maintainable and scalable code
- Ensured high performance on mobile and desktop
- Contributed on backend side especially designing the REST APIs

### Achievements:

- Migrated the application onto the second version of the API
- Delivered CostLens, Remove Scenario and Migrate Scenario Modules
- Improved the appearance and responsiveness across all devices
- Improved the code quality by implementing ESLint and PrettierJS
- Decreased the build size from 664KB down to 257KB
- Reduced the deployment time from 5 minutes down to 24 seconds

### Tools and technologies:

Functional Programming, React, TypeScript, Ramda, D3.js, Jest, Enzyme, Materializecss, SASS, Autoprefixer, Prettier, ESLint, Webpack, Docker, RESTful API, JavaScript, VanillaJS, AngularJS, ES2015, ES6, ES7, NPM, Babel, RollupJs, Polyfill, HTML5, CSS3, Bootstrap, Material Design, GIT

# Full Stack JavaScript Engineer

Winify AG - Chisinau, Moldova

Mar 2013 - 2016

## Main responsibilities:

- Produced neat code according to software requirements
- Designed and developed RESTful APIs
- Integrated with third party applications and services
- Designed and developed intuitive, responsive and visually appealing user interfaces
- Ensured high performance on mobile and desktop

## Tools and technologies:

MongoDB, Express.js, AngularJS, Node.js, Karma, Jasmine, Mocha, Chai, Elasticsearch, jQuery, Anime.js, Bootstrap, Materializecss, OAuth 2.0, Common third-party APIs, RESTful API, JavaScript, VanillaJS, ES2015, ES6, Material Design, NPM, Gulp.js, Babel, Webpack, LiveReload, ESLint, Useref, HTML5, CSS3, SASS, Autoprefixer, Polyfill, GIT

# Web Developer

Casgon LTD - Chisinau, Moldova

Mar 2010 - 2013

## Main responsibilities:

- Designed and developed the application including the backend
- Designed the database
- Tested and verified links and functionality
- Installed and configured the web server
- Deployed the application
- Increased traffic to the website via SEO
- Automated the deployment process

## Tools and technologies:

JavaScript, jQuery, HTML, CSS, MySQL, GIT, Apache, Nginx, UNIX

## Network Administrator

Gigabyte Computers LTD - Chisinau, Moldova

Dec 2005 - 2009

### Main responsibilities:

- Designed and implemented networks
- Installed and configured devices
- Diagnosed and troubleshot issues
- Controlled access to services

## Education

### Master's Degree in Computer Science, Information Technology

Technical University of Moldova

2014 - 2016

### Bachelor's Degree in Economics, Business Management

Academy of Economic Studies of Moldova

2003 - 2007

### Baccalaureate Degree

Theoretical Lyceum, Sciences

2000 - 2003

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