Ștefan Georgescu

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Software Engineer based in Bucharest. I can help you with your software needs from design to maintenance; having worked mainly in startups I know my way around uncertainty and handling everything yourself. Always curious to discover new ways of mixing technology with everyday life.

EXPERIENCE

Soleadify, Bucharest — *Software Developer*

FEBRUARY 2021 - PRESENT

- Experienced the full lifecycle of a software product by being fully responsible for developing, deploying and maintaining a suite of microservices forming a complex API used for data retrieval.
- Actively working on a multitude of projects varying from Twitter integrations to ETL pipelines indexing Terabytes of data daily.
- Given the data-related nature of the product, I am continuously improving my data science skills having to often examine the results obtained by the data retrieval algorithms I work on.

Dropware Solutions, Cluj-Napoca — *Infrastructure Engineer and Web Developer*

JUNE 2020 - NOVEMBER 2020

- Responsible for managing the entire project infrastructure and deploying the client and the backend applications.
- Gained experience with Azure Cloud and further developed my AWS, Terraform and Travis knowledge.
- Besides infrastructure, I was also one of the web developers working on the client application of our product.
- Improved my web development skills by diving into React. I now have an understanding of the architecture of a React application and the best practices of developing a medium-sized app.

Delivery Hero, Bucharest — *Software Engineer*

AUGUST 2019 - APRIL 2020

- Followed multiple online courses covering statistics, natural language processing, machine learning and also DevOps tools such as Terraform, Docker and CI/CD tools.
- Worked with Google BigQuery and Python (Jupyter, Pandas) for analysing data.

SKILLS

Bash programming and DevOps practices, enhanced by implementing CI/CD pipelines for multiple projects.

Experienced with Terraform. Implemented multiple highly configurable modules for provisioning infrastructure blocks.

Capable of sustaining a software development project from start to finish.

Used to making data-driven decisions.

Great learning capabilities demonstrated by quickly adapting to a new type of project.

Communication and time management, gathered throughout my extensive volunteering experience.

Good planning and multitasking capabilities developed while organising events.

- Learned how to use many services provided by AWS, such as EC2, Glue, S3, Lambda, etc.
- Responsible for designing and implementing multiple CI/CD pipelines for the different parts of the system. Used various AWS services for deployment.
- Helped implement all the infrastructure of the project with Terraform, an Infrastructure as Code tool. Consulted and contributed to the system architecture design.
- Gained enhanced research skills given the R&D nature of the assigned project.

hipMenu, Cluj-Napoca — *iOS Developer*

JULY 2018 - JULY 2019

- Became accustomed to many of the features of the iOS SDK, such as UI Kit, App Extensions and Core Spotlight.
- Proven great dedication and interest to the product by always being ready to provide ideas and showcasing active participation in the decision-making process.
- Gained knowledge in many development practices, such as using various Git workflows, developing features using flags and UI/UX design.
- Implemented a fully automated UI test suite with the help of the XCTest framework and the Page Object Model design pattern.

hipMenu, Cluj-Napoca — *Intern - iOS Developer*

JULY 2017 - SEPTEMBER 2017

- Developed from the ground up an iOS application used by the vendors who operated on the hipMenu food delivery platform.
- Demonstrated high learning capabilities by adapting in a short time to the development process of an application and by shipping a working product by the end of the internship.
- Gathered knowledge about how iOS devices can communicate with external hardware.
- Familiarised with important developer tools, such as Git, Jira, command-line tools and dependency managers.

European Youth Parliament Romania — *Various Volunteer Roles*

JULY 2016 - JANUARY 2020

- Acquired multiple soft skills revolving around leadership, communication and time management during my two year mandate as National Coordinator of the organisation and multiple participations at events as head-organiser.

EDUCATION

Babes - Bolyai University, Cluj-Napoca — *Bachelor of Science*

OCTOBER 2016 - JULY 2019

- Proved great academic capabilities being one of the top students of the class. Finished university with a 94.9% score.
- Accustomed to tools and programming languages required to build a full-stack application, demonstrated by the bachelor thesis project, an application suite composed of server, web and iOS applications.
- Involved in the local community through Hermes, a student organisation for volunteering.
- Explored different environments by studying a semester abroad at the Warsaw University of Technology in Poland with the help of an Erasmus+ scholarship.

AWARDS

Received scholarships every semester during university for good academic records.

Erasmus+ Placement Scholarship.

LANGUAGES

Romanian - Native Level

English - Proficient Level