

Aušrys Mikoliūnas

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City: Vilnius

About me:

Self-taught programmer is looking for a job in web development industry. My programming experience comes from various subjects of studies in university, Bachelor's project, self-learning from open sources. I specialize in back-end and front-end web development, mostly using Node.js and PHP for back-end and JavaScript, CSS3, HTML5 for front-end. I am highly motivated to start my career as a web developer, because programming is my hobby and passion for a long time, I have been eager to expand my knowledge in real work environment by learning from experienced developers and offering my skills and knowledge in return.

Education:

Bachelor of Computer Science - Information systems engineering | 2017 - 2021 | Vilnius Tech university

Master of Computer Science - Security of information and information technologies | 2021 - Still ongoing | Vilnius Tech university

Socials:

LinkedIn: https://www.linkedin.com/in/au%C5%A1rys-mikoli%C5%ABnas-520b93214/

GitHub: https://github.com/ausrys/

Digital resume: https://ausrys.github.io/resume_page/

Skills and Knowledge:

- Programming for a few years as a hobby and for studies
- Have touched multiple programming languages, so learning a new one would not be an issue

- Did a recommender system for my Bachelor's project with Node.js
- Have a decent understanding in machine learning and deep learning
- Most efficient in JavaScript, Node.js
- Basic knowledge of:
 - o SOLID patterns
 - Consumer/Producer pattern
 - OOP
 - o Linux
 - o Java, Python

Tech stack:

Back-end: NodeJS, PHP

Front-end: JavaScript, CSS3, HTML5

Frameworks: Express, Laravel

Databases: MySQL, MongoDB

Extras: Jira, Postman, Git

Started learning: React

Soft Skills:

Solution design - I always strive for a better solution, which would improve everyone's work

Teamwork - I love working in a team where you can depend on others or share your knowledge

Teamplayer - I like to be the one who brings everyone together

Self-improving - I try to expand my knowledge whenever I can, because it helps to open new opportunities

Creative thinking - I am not afraid to suggest my own ideas and defend them if I believe they are right solution for a problem

Work history:

Monitoring Specialist | Bank of Lithuania

2022/02 - Present

Constant monitoring of key bank systems, informing of problems and/or problem solving

- Monitoring with tools like "SolarWinds", "Kibana"
- Daily logs inspection
- Improving ecosystem of an alerting system
- Solving incidents

Workplace Specialist | Geological Service of Lithuania

2020/11 - 2021/6

Solving low level daily problems in a workplace

- Preparing workplace station for new employees
- Solving everyday problems like software, network, hardware errors
- Daily inventory tasks like its reneval
- Simple maintenance of hardware like printers, computers

Programmed back-end and front-end for Webarchi:

https://webarchi.lt/

Bachelor's project

In my bachelor's project I had to create a system, that recommends sightseeing spots in Lithuania. I created a web page, where an user can choose which places he wants to see and after user choses a particular place, the system finds similar places to chosen place, which was achieved by using content-based algorithm. The user can also register which lets him rate places he checked, then the system can recommend places similar to places an user rated positively.

Technologies used in this project:

Node.js, Express, EJS, JWT, MongoDB, Mongoose, bcryptjs, Google API (Javascript Google Maps, Google directions, Custom Google Search engine for image search), Bootstrap.

Link to the project: https://github.com/ausrys/recommender_system