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ABOUT ME

- Good self-management and self-organization skills
- Good at innovations, finding new solutions and problem-solving
- Open to new technologies
- 2 years of experience in Azure (& Azure DevOps) and more than 10 years of developer experience as a backend engineer
- Strong experience in creating pipelines and scripts, and making ARM templates
- Gained a lot of experience in creating microservices written in Go language
- Good scripting skills in Bash, and PowerShell
- Having worked hence being familiar with Agile methodology and SCRUM framework.

I consider my several years of backend development experience an advantage, especially when writing pipeline scripts

USED TOOLS

- Azure DevOps, Docker, GitHub Actions, GitLab CI, Travis CI, Graylog, Prometheus, Grafana, Rancher, Artifactory, Elasticsearch, PostgreSQL, MongoDB

USED LANGUAGES

- Bash, PowerShell, Go, JavaScript, jQuery, C, C#, PHP, Ruby

USED IaC

- ARM, Ansible, Terraform, Farmer Deployment

WORKPLACES

2020 ~	**EPAM Systems** EPAM Systems Hungary *(epam.hu)*	**Systems Engineer** *(Azure, AzDO)* - Developing Bash and PowerShell scripts, - Creating YAML pipelines and development environments, - Managing IaC, installing various applications.
2016 – 2020	**Adevinta** Classified Media Hungary Kft. *(Jófogás.hu)*	**Backend Developer** *(Bash, Golang, C, PHP, Postgre SQL)* - Developing in Blocket Platform. - Development of Microservices in Go language, making their CI/CD processes.
2015 – 2016	**RentIT** *(Event IT solutions and services)*	**Backend Developer** *(jQuery, PHP, SQL)* - Developing applications for events, such as: lotteries, quizzes, access control systems.

EDUCATION

2013 – 2015	IT System Administrator	**Magyar Üzletemberképző SZKI** Budapest
1994 – 1998	Graduation	**Madách Imre Gimnázium** Salgótarján

SPOKEN FOREIGN LANGUAGES

- English B1+

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COLLEAGUES' OPINIONS ABOUT ME / FEEDBACKS

- "Attila has proven skills in self-management and high level of self organization. He is a center of expertise in PowerShell scripting for our project - his previous experience and knowledge in programming is outstanding for project's needs. Attila is also easy to communicate to: all conversations are held in polite and constructive manner. If there is something not clear he will clarify it accordingly "
- "Attila always tries to understand subject before starting doing actual work. He reads documentation carefully, makes own POCs (and documents them for other team me). That's why he became one of the most competent engineers in our team."
- "Attila is always ready to help and share his knowledge with other team members. A lot of team members, and me personally, are grateful to him for his contribution to overall team competency - especially for Git expertise. It's hard to recall any task assigned to Attila, that was failed or completed after the deadline."
- "Can't remember a case when Attila was 'negative'. He's always cheerful, helpful, polite, and kind."

SOME INTERESTING PROJECTS / WORK EXPERIENCE

Wizz Air Next Generation website - Phase 3 *(EPAM Systems)*

- Automation tasks, developing PowerShell scripts
- Template Specs update and validation
- List of modified files in the git repo
- App settings update
- Batch update KeyVault secrets
- Export deployment outputs into variable groups
- ...and update variable groups
- Development, maintenance
- Git repository maintenance

- Development and maintenance of CI/CD process in Azure DevOps (YAML/Classic pipelines)
- Variable Groups and secrets
- Created IaC templates (ARM)
- Created Template Specs upload & validation process
- Created ARM template for AGW: defining Backend Pools, Listeners, Rules, Healths

Feature development origination platform for Wolters Kluwer company *(EPAM Systems)*

- Created Azure DevOps pipelines: stages, jobs, steps, developed PowerShell scripts
- Tested PowerShell scripts with Pester test and mock framework
- Updated Ansible pipeline to register virtual machines in Azure DevOps environment (using: config.cmd)
- Created deploy stage to assign a pull request ID to a VM in Azure DevOps
- Created pipeline step to download deployable artifacts
- Created pipeline step template to kill a specific running application
- Created pipeline step template to start/stop a specific Windows service

Docker Jófogás *(Adevinta)*

- Dockerized development environment for CI / CD processes
- Examined the regression environment on a remote linux (CentOS) server
- Collected the package dependencies (Apache, PostgreSQL, C language, PHP, Angular, Ruby ... etc)
- Made a docker image of the regress environment -> kept the image size as low as possible
- Made the image creation in Travis CI
- The completed image was uploaded to Artifactory by Travis CI at the end of the successful build
- Wrote documentation about the service (README.md and Confluence pages)