Hayrunnisa YURDAGÜL

Software Engineer

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📍 Ankara,Turkey

in https://www.linkedin.com/in/nisayurdagul/

○ https://github.com/nisayrdglll

🪪 PROFILE

Proficient in the Software Development Life Cycle (SDLC), Software Test Life Cycle (STLC), and Defect Life Cycle, with a strong foundation in Agile/Scrum methodologies.
Skilled in designing and constructing custom Automation Frameworks using PHP and Java.

🧩 TARGET

As a dedicated software engineer, my goal is to utilize my academic background and technical expertise to benefit the organization I join. I aim to contribute to the achievement of the company's objectives by continuously enhancing and updating my skills. I am eager to undertake challenging tasks where I can apply my problem-solving abilities and initiative to drive successful outcomes.

🎓 EDUCATION

Software Engineering, Ostim Technical University
2020 – 06/2024
3.56/4

Bingöl Science High School
09/2015 – 06/2019 | Bingöl, Turkey
96/100

🌐 LANGUAGES

Turkish ● ● ● ● ●
English ● ● ● ● ○

🧠 SKILLS

Coding — C, C++, C#, Java, Python, PHP, HTML, CSS, JavaScript,AJAX,JSON, Elasticsearch, Docker, Kubernetes, MySQL, MsSQL, Matlab,Data Structures, **Tools** — Microsoft Visual Studio 2019, Microsoft Visual Studio Code, DEV C++, Unity, Linux, Apache NetBeans, Microsoft SQL Server, MySQL Workbench, Version Control Git, GitHub

📁 PROJECTS

MTA Corporate-Based Project Tracking System
I worked as a business analyst on the MTA Corporate-Based Project Tracking System project for 4 months. During this period, I was responsible for gathering and analyzing business requirements, documenting detailed process flows, and ensuring compliance with industry standards. I collaborated with various departments to understand their needs and translated them into functional specifications for the development team.

ERP Project
03/2024 – 05/2024
I transformed a company's part procurement and order module, which was previously managed in Excel, into a more efficient and manageable software solution using the PHP CodeIgniter framework. In the project, JavaScript was used for dynamic content and user interactions, HTML for page structure, and CSS for visual design.

Mobile Education Support System (Undergraduate Thesis Project)
As part of my capstone project, I developed a Mobile Education Support System designed to function effectively on both web and mobile platforms. I created the web interface using PHP CodeIgniter, and the mobile application using Flutter. To ensure seamless interaction between the web and mobile platforms, I utilized Restful APIs. For database management, I employed MySQL to handle data storage and access operations.

Project that finds keywords of a text and summarizes it, NLP data mining algorithm ↗

💼 PROFESSIONAL EXPERIENCE

Software Developer, İnosas
03/2024 | Ankara, Turkey
At Inosas, I have developed various projects using PHP CodeIgniter and conducted several load tests on these projects. Additionally, I have worked as a business analyst in project, actively participating in gathering, analyzing, and documenting business requirements. These responsibilities have significantly contributed to improving the efficiency and performance of the projects.

Part-Time Position,
Ostim Technical University IT Department
01/2024 – 02/2024
Executed the installation of Linux on my personal computer utilizing the Manjaro Plasma distribution. Installed the Odoo web server on the Virtual Machine Manager. Configured and set up the Proxmox Mail Gateway as a front-end filter for the Odoo mail server, ensuring optimal configuration for operational efficiency.

intern, İnosas ↗
01/2022 – present | Ankara, Turkey
I designed a PHP-based project, incorporating HTML, CSS, JavaScript, AJAX, and JSON to craft interactive web pages. Utilizing Docker and Kubernetes on Linux server 22.04, I achieved multi-server deployment of an İnosas product, evaluating its virtual performance. Integrated Elasticsearch ensured efficient data indexing and search capabilities.