Faik Yesilyaprak

(936) 436 3941
www.faikyy.com
faikyesilyaprak@outlook.com

ABOUT ME

Certified Linux Administrator and Software Engineer, accredited by Turkcell, Turkey's leading data provider, and the Information Technologies and Communications Authority of Turkey. He has won multiple awards in software development competitions, including Google's Flutter Hackathon. Faik holds two Bachelor's degrees, one in Computer Science from Firat University and another in Software Engineering from Sam Houston State University.

EXPERIENCE

Software Consultant

Papyrus Software - Dallas, TX

2024 - Current

- Advance document programming for more efficiency and performance of production
- Using document processing technologies to produce AFP, PDF, email, SMS and web forms
- Automating business processes and transactions by using AI and Image recognition along with data capture solutions
- Creating systems for CRM and Case Management
- Working with different operating systems such as Windows, MacOS, Fedora, Ubuntu and other distributions. IBM z/OS for mass production.
- In depth document and data analysis such as image formats, algorithm checks to diagnose performance, logical and technical issues.
- Building bridge between technical & business people for more efficient communication and to increase revenue and customer satisfaction
- Presentations about projects and real time customer requirement diagnoses

Web Architect & Developer

Sam Houston State University - Huntsville, TX

2021 - 2022

- Supporting the development team by using HTML, CSS and JavaScript with version control systems, such as Git, to manage code changes and maintain a clean codebase. VueJS was used as a Front End supplement.

Software Engineer / Back End Developer

Firat University, Elazig Turkey

2020 - 2021

- Technologies like Java, Git, Spring Boot, Angular, Hibernate, and Apache Struts were used to build and maintain an enterprise level structure within the university.

Flutter Developer

Information Technologies and Communications Authority of Republic of Turkey

2019 - 2021

- Flutter, Riverpod, PostgreSQL, Google Cloud were used for development purposes. Remote work environment was established and used in the development process.
- Responsive UI design principles applied to cross platform applications to enhance user experience from mobile to web to desktop applications.
- Real-time applications were developed with features such as Google Maps API, GPS tracking, storing location history in real time, and data analysis to provide better estimates throughout the app.

Linux Administrator & System Engineer

Turkcell Telecommunication & Technology Services, Turkey

2017 - 2019

- System / command line tools and applications were designed by using design patterns such as singleton and command for request-response models.
- Bash, Go, C and Python were used depending on the requirements of the projects.
- Distributions such as CentOS, Red Hat Ubuntu, Fedora, Debian, Arch Linux were installed, maintained and tweaked based on technical requirements and the development environment used by the team.

SKILLS

Solutions: Enterprise Content Management (ECM), Customer Relationship Management (CRM), Supply Chain Management (SCM), Manufacturing Execution Systems (MES), Enterprise Resource Planning (ERP), Document Processing, Document Programming, Inbound / Outbound Channels

Tools: Docker, Postman, RestAPIs, Google Maps API, Chrome Developer Tools

Frameworks / Runtime Environments: ReactJS, VueJS, Angular, React Native, Flutter, NodeJS, ExpressJS, Bootstrap, Tailwind, Java Spring, Hibernate, Svelte

Programming / Scripting Languages: SASS, SCSS, Kotlin, CSS, Python, C++, C, Dart, Bash, HTML5, Go, Java, JavaScript, Kotlin, Dart, CSS, C#, PHP

Operating Systems: Debian, Ubuntu, Fedora, Arch, Windows, MacOS, Android, IOS, CentOS, OpenSuse, Manjaro, Red Hat Enterprise, IBM z/OS

Productivity Apps: Figma, Notion, Microsoft Office Suite, Google Workspace, Obsidian, GIMP, Microsoft Teams, Stack, Zoom, Trello, Dropbox, Evernote

Version Control Systems: Git, Github, Git CLI

Command Line Apps: Vim, Tmux, Powershell, SSH, Nano, Htop, Wget, Curl, Tar, Cat

Cloud: AWS, Google Cloud, Google Firebase

Database: SQL, MySQL, PostgreSQL, SQLite, Google Cloud Firestore, MongoDB, MariaDB, Oracle Database, Microsoft SQL Server

IDEs / Text Editors: Visual Studio Code, Android Studio, IntelliJ Idea, Eclipse, PyCharm, Atom, Sublime Text, NetBeans, Xcode, Visual Studio

Languages: Turkish, English, French, Arabic

CERTIFICATIONS & AWARDS
- [Software Development Fundamentals - *Pennsylvania University*](#)
- [Advance Web Programming 401 - *Turkcell Telecommunication and Technology Services*](#)
- [Advance Web Programming 402 - *Turkcell Telecommunication and Technology Services*](#)
- [Flutter Hackathon - *Google*](#)
- [Programming with Python - *University of Michigan*](#)
- [Linux Administration 101 - *Turkcell Telecommunication and Technology Services*](#)
- [Linux Administration 201 - *Turkcell Telecommunication and Technology Services*](#)
- [Linux Administration 301 - *Turkcell Telecommunication and Technology Services*](#)
- [Advance Linux Administration 401 - *Turkcell Telecommunication and Technology Services*](#)
- [Fundamentals of Programming with Java - *Information Technologies and Communications Authority of Republic of Turkey*](#)
- [Advance Level Programming with Java - *Information Technologies and Communications Authority of Republic of Turkey*](#)
- [Web Development with HTML5 - *Information Technologies and Communications Authority of Republic of Turkey*](#)
- [Web Development with CSS - *Information Technologies and Communications Authority of Republic of Turkey*](#)
- [Web Security - *Information Technologies and Communications Authority of Republic of Turkey*](#)

EDUCATION
Computer Science

Bachelor, Firat University, Faculty of Computing and Technology, Elazig Turkey, 2018 - 2021

Software Engineering

Bachelor, Sam Houston State University, Faculty of Engineering and Applied Science, Huntsville TX, 2021 - 2023

WORK AUTHORIZATION
Authorized to work in the United States with no requirement for future sponsorship.