



Personal Info

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[GitHub](#) | [LinkedIn](#)

Education

Workintech, Full Stack Development

Program (6 months - 960 hours - 78 projects) 2023 - 2024

Antalya Bilim University, Electrical and Electronics Engineering

2017 - 2022

Languages

English, Advanced

Award

Best Graduation Project Award

Antalya Bilim University

- The project is selected by secret ballot among all graduation projects evaluated by the university at the end of each year.
- Project:** Using open-source software and SDR hardware, a communication network was established in the most cost-effective manner and high-speed data transfer was achieved in this network.
- Software Technologies:** Python, MATLAB, Linux, SDRAngel, GNU Radio, srsRAN, Lime Suite
- Hardware Technologies:** USRP, LimeSDR, Raspberry Pi

Cüneyt Çağrı YILMAZ

Full Stack Developer | Software Engineer

I am a Full Stack Developer with a strong foundation in both frontend and backend technologies, committed to continuous growth. My passion for software development began during an artificial intelligence internship and was solidified through my work at EVAM, where I focused on backend development with Java and REST APIs.

I further advanced my skills by completing the 960-hour Full Stack Development program at Workintech. My goal is to master software development and computer science principles to deliver innovative solutions.

SKILLS

Back End: Java, OOP, Data Structures, Design Patterns, Maven, Spring Core, Spring Boot, Spring Data JPA, Spring Security, Spring Cloud, Eureka, Feign, Config Server, Gateway, Microservices, SQL, PostgreSQL, OracleSQL, MySQL, JUnit, Mockito, Git, Nginx, Linux, Huawei Cloud, Docker

Front End: Javascript, React.js, Context API, Redux, HTML, CSS, TailwindCSS

Additional: Algorithms, Debugging, Deployment, Problem Solving, Teamwork, Analytical Thinking, Figma, Jira, Confluence

EXPERIENCE

EVAM, Istanbul - Java Software Developer

Sep 2022-Dec 2023

- Developed Rest Api for the integration of customers' internal services with Evam.
- Developed software solutions in Java for Evam customers. Software developments are provided and used in areas such as Fraud, Banking and Marketing.
- Configurations, troubleshootings, debugs were performed in the integration of Evam applications to Linux systems. Developed Evam application modules that do CRUD operations.
- Business and technical analyses were made for the stable operation of Evam and customer systems. Git was used for version control.
- Jira and Confluence were used for project management.
- Technologies:** Java, Spring Boot, Spring Cloud, Docker, Linux, SQL, Git, Kafka, Elasticsearch, Docker

Antalya Bilim Uni, Antalya - AI/ML Engineer Intern

Dec 2021- Feb 2022

- Made an artificial intelligence that makes numerical weather predictions with deep learning.
- Post Processing methods were used to collect, clean and convert the data into a suitable format using observations from weather stations and satellites.
- Using TensorFlow and Keras libraries in Python, training was performed with Decision Tree, ANN(Artificial Neural Networks), CNN(Convolution Neural Networks) machine learning models and evaluated with validation data.
- Model outputs and observations were stored in NetCDF (Network Common DataForm) format, processes were automated and trained models were deployed to the production environment and continuously updated.
- Technologies:** Python, Data Analysis, Deep Learning, Keras, Tensorflow

Certificates

Full Stack Development,
Workintech, 05.2024

Front End Development,
Workintech, 03.2024

Huawei Cloud Developer,
Huawei, 09.2024

Java Bootcamp,
EVAM-Patika.dev, 07.2022

Orta Seviye Java Web Dev,
Patika.dev, 04.2022

Başlangıç Seviye Java Backend Web,
Patika.dev, 03.2022

Başlangıç Seviye Front End Web ,
Patika.dev, 02.2022

Sıfırdan İleri Seviye Python,
BTK Akademi, 11.2021

Interests

- Chess
- Snowboard
- History

SOFTWARE PROJECTS

Personal Website, Front End Dev - React.js

[Website](#) | [GitHub](#)

- Ensured meaningful HTML structures and proper semantic tags were used, aligning with CSS layouts and making the page responsive.
- Code was modularized into components, dynamic component lists were created using the map method, and a dark mode feature was added.
- React's core principles were showcased, covering state and props management, data flow, and API data utilization via Axios.
- Enhanced user experience using additional libraries like react-toastify.
- User preferences such as site language, color theme, etc., were stored and utilized using LocalStorage, and application data was managed using the Context API.
- Projects were successfully deployed to Vercel.

Flight Search API, Software Developer - Java Spring Boot

[GitHub](#)

- Developed RESTful API endpoints to enable users to effectively manage airports and flights.
- API Endpoints: Various endpoints are provided, including CRUD operations and search functionality.
- Data Update Task: Implemented a scheduled task to update the local database with data retrieved from a third-party API every midnight.
- Implemented security measures using Spring Security and defined different access levels (USER, MANAGER, ADMIN) to ensure data integrity and privacy.
- Integrated Swagger documentation to facilitate exploration of API endpoints.
- Assisted in configuring the application for optimal performance, including security measures, database management, and external API access.

E-Commerce Project, Front End Dev - React.js

[Website](#) | [GitHub](#)

- Design and Performance: Created a modern, responsive interface using Tailwind CSS. Implemented product pagination and infinite scrolling features.
- State Management: Utilized Redux and Redux Thunk for effective data management and asynchronous operations.
- API and Security: Integrated API requests with Axios, implemented token-based authentication, and used protected routing.
- User Notifications and Integrations: Managed notifications with Toastify, optimized form handling with react-hook-form, and integrated Gravatar and FontAwesome.

REFERENCES

Erdem Kahraman ,
Head of Professional Services - Evam

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FullStack Developer & Instructor - Workintech

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