

Baris PINAR

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Github: <https://github.com/barispinara>
Website: <https://barispinara.github.io/portfolio-website/>
Location: Ankara/TURKEY

PROFILE

Backend Developer with 3 years of experience building scalable backend systems and cloud-native applications. Skilled in designing distributed architectures, optimizing performance, and integrating secure APIs. Strong foundation in Java, Python, Spring Boot, React Framework, and cloud platforms (AWS & Azure). Adept at turning complex requirements into reliable, high-impact solutions.

What drives me? Solving complex problems with elegant code. I love architecting solutions that not only work flawlessly but also scale efficiently.

TECHSTACK & SKILLS

Langauges: Java, Python, JavaScript, TypeScript, SQL
Frameworks: Spring Boot, Flask, React, Electron
DevOps & Tools: Docker, Git, Apache Airflow, Kafka, Linux
Cloud: AWS, Azure
Databases: MongoDB, MSSQL, PostreSQL, H2
Project Management: Jira, Agile/Scrum

EDUCATION

Bachelor of Computer Engineering
TED University
09/2017 - 06/2022 | Ankara, TURKEY

LANGUAGES

- English - IELTS Overall Band Score 6.5 (CEFR Level B2)
- Turkish - Native

PROJECTS

PulseChat - Real-Time Chat Application - [Github Link](#)

- Built from scratch <200ms latency messaging, supporting JWT authentication & secure password encryption.
- Applied clean architecture, reducing code duplication by 30% and improving maintainability.

Task Management Tool - [Github Link](#)

- Developed a dynamic task-tracking platform with filtering, status updates, and real-time UI feedback.
- Strengthened understanding of scalable full-stack architectures.

WORK EXPERIENCE

Reserve Officer

Turkish Armed Forces
08/2024 - 08/2025 | Ankara, TURKEY

- Completed **mandatory military service** as a Reserve Officer.
- Served in a structured environment as a reserve officer, strengthening leadership, discipline, and problem-solving skills.

Backend Developer

Goctur
04/2023 - 08/2024 | Izmir, TURKEY

- Built a **performance tracking system** (Spring Boot + React) used by employees daily, boosting reporting efficiency by **70%**
- Developed Salesforce-MongoDB integration in Python, cutting sync errors **60%** and improving adoption by **35%**
- Extended **Azure SDK** using Python, accelerating new feature development by **30%**
- Built new **Salesforce and MongoDB SDK** in Python from scratch to increase entegration efficiency by **45%**
- Automated daily workflows via **Apache Airflow DAGs**, reducing manual oversight by **50%**
- Designed a **serverless monitoring and data collector platform** (Azure Microservices, Kafka, MongoDB) that cut operational costs by **40%**
- Enhanced **MSSQL** data architecture and optimized indexing, reducing backend response times by **45%** and improving system throughput

Backend Developer

Neurocess
11/2021 - 01/2023 | London, UK

- Improved **large-scale data transfer** efficiency by **40%** using Python, AWS Kinesis and S3.
- Delivered **serverless pipelines** (AWS Lambda, Fargate, Step Functions) that reduced infrastructure costs by **30%**
- Built and optimized RESTful APIs with Python Flask, reducing average response time by **25%** and supporting **10K+ daily requests**
- Enhanced web and desktop apps (React, Electron), increasing user satisfaction and engagement.
- Linux Server maintenance using pm2, crontab and bash scripting