Mr. AYDIN GÜNEŞ

Senior Software Engineer

20+ Years of hands-on Software Development experience in enterprise-scale projects. Proficient in front-end and back-end and a wide range of technologies. Proven leadership

skills with a track record of leading teams and driving projects to successful outcomes.

Availability	Immediately	Address	AR2, Azalea V16,
Visa/Passport	UAE (Residency Permit)/ TR, BG		Dubai, U.A.E.
LinkedIn	/in/aydingunes	Email	aydin.gunes@alpataro.com
GitHub	/alpataro/portfolio	Phone	+971 50 960 75 90

TECHNICAL SKILLS			
Front End	Angular, React, (Prime NG/REACT), JavaScript (ES5, ES6, ES7), TypeScript, HTML5, CSS3, Bootstrap, jQuery WordPress (WooCommerce, Templates, Plugins, and Components)		
Unit / e2e Test	JUnit, Jenkins, Angular		
Back End	Java, Spring Framework, Spring Boot, Spring Security, Spring Data, JWT, Oracle JDBC, PL/SQL, Apache Camel, TALEND (ETL), Eclipse, Maven		
Methodologies	Agile with SAFe, Scrum, Kanban, Lean, XP, Waterfall, (Jira, Trello) CRM, LMS, ERP, CMS, MRP, Core Airline, Loyalty Apps, Salesforce Git, GitHub, SVN, Containerization, and Deployment		
Bus. Platforms			
DevOps			
Web Services	Soap, RESTful, Microservices, API Design, Design Patterns, AWS Services		
Database	Oracle DB, Amazon S3, MySQL, PostgreSQL, NoSQL, MongoDB, DynamoDB		
Cloud	Amazon Web Services (AWS Elastic Beanstalk, EC2, Cognito, RDS, API Gateway, AWS Amplify, AWS CodePipeLine, AWS CodeBuild, SQS, IAM, CloudWatch, IoT Core, RDS, S3, Lambda, Kinesis, SNS, VPC, Route 53, CloudFormation, Lightsail, Apache) Azure, Google Cloud		

PROFESSIONAL EXPERIENCE

Founder, Full Stack Software Engineer @ Alpataro, Dubai

2021-2024

- Digital Transformation Projects for B2B and B2C clients.
- > Designed and developed a Digital Platform for managing Members, Groups, and Events
- > Designed and developed an end-to-end IoT system for Smart Building Automation, integrating Arduino microcontrollers and AWS IoT Core.
- Customized WordPress websites using Porto, WooCommerce, and AWS CloudSail hosting.
- > Developed RESTful API integrations with e-commerce platforms, streamlining data exchange.
- Revamped the PMOSuite project, improving UI/UX and optimizing application performance using Java, Spring Boot, and AWS services.

Technical AM, Business Development @ Amadeus, Istanbul

2017-2021

- Managed key airline accounts, ensuring customer satisfaction and alignment with Amadeus's org.
- Utilized SalesForce CRM, Microsoft 360, and other tools for effective account management.

Full Stack Senior Software Engineer @ <u>Turkish Airlines</u>, Istanbul

2011-2017

- Led teams in executing projects, including Loyalty Mgmt. System, CRM, and Digital Transformation.
- Orchestrated the digital transformation of legacy systems into a Service-Oriented Architecture (SOA).
- Collaborated with cross-functional teams to integrate external partners and enhance critical systems.

Full Stack Software Engineer @ Pegasus Airlines, Istanbul

2004-2011

- Designed, developed, and maintained software apps for airlines using Java, Oracle, PL/SQL, and more.
- Managed projects from conception to delivery, practicing Agile methodologies.
- System Engineer @ BS&STS Laminate Tube Packing LLC, Istanbul

2003-2004

EDUCATION

Bachelor of Engineering, Computer Science, Trakya University, Edirne, Türkiye

1996-2000

Certifications & Training

- Master Spring Boot 3 & Spring Fr. 6 with Java
- Java Full Stack with Spring Boot and Angular
- Apache Camel Framework with Spring Boot
- Oracle Database Design and Development
- Agile Java Dev. Using Maven and Jenkins
- Project Management (NYU Cert: N18432813)
- Agile Software Dev. and Project Management
- Git & GitHub Bootcamp
- > AWS Serverless Design for IoT
- > AWS Certified Cloud Practitioner Certificate

CORE COMPETENCIES

- Leadership
- Promoting collaboration
- Delivering results
- Commercial awareness
- Multitasking
- Budgeting & Planning
- Project Management

AREAS OF EXPERTISE

- Software Engineering
- Business Analysis
- Research and Trend Analysis
- Aviation and Airline IT, IoT, E-Commerce
- > IT Solution & Architecture
- System Design

PERSONAL DETAILS

Language: English (Fluent)

Bulgarian (Fluent)

Russian (Beginner)
Turkish (Native)

Nationality: Turkish, Bulgarian

Passport: EU Bulgarian and Turkish Passport Holder

UAE Residency Permit

Driver's License: Turkish/UAE - B Category