

Mr. AYDIN GÜNEŞ


20+ Years of hands-on Software Development experience in enterprise-scale projects.
Proven leadership skills with a track record of leading teams and driving projects to successful outcomes.

Availability	Immediately	Address 1	Dr. Struyckenstraat 106B. 4812BH Breda, Netherlands
Passport/Visa	EU BG, TR, UAE	Phone 1	+31 6 43 61 90 80
LinkedIn	/in/aydingunes	Address 2	AR2, Azalea V16, Dubai, UAE
Email	aydingunes@gmail.com	Phone 2	+971 50 960 75 90

TECHNICAL SKILLS

Front End	JSF, Angular, React, Vue, (Prime FACES/NG/REACT/VUE), JSP, Struts JavaScript (ES5, ES6, ES7), TypeScript, HTML5, CSS3, Bootstrap, jQuery WordPress (WooCommerce, Porto)
Unit / e2e Test	JUnit, Jenkins, Selenium, Angular
Back End	Java, Spring Framework, Spring Boot, Spring Security, Spring Data, Oracle JDBC, PL/SQL, TALEND (ETL), Eclipse, Maven
Methodologies	Agile with SAFe, Scrum, Kanban, Lean, XP, Waterfall, (Jira, Trello)
Business Platforms	CRM, LMS, ERP, CMS, MRP, Core Airline, Loyalty Apps, Salesforce
DevOps	Git, GitHub, SVN, Containerization, and Deployment (Docker and Kubernetes)
Web Services	Soap, RESTful, API Design, AWS Services
Database	Oracle DB, Amazon S3, MySQL, PostgreSQL, NoSQL, MongoDB, DynamoDB
Cloud	AWS (AI, ML, IoT Core, RDS, S3, DynamoDB, Lambda, Kinesis, SNS, EC2, VPC, Route 53, CloudWatch, CloudFormation, Lightsail, Apache...)

PROFESSIONAL EXPERIENCE

 Founder, Full Stack Software Engineer @ Alpataro, Dubai		2021-present
Project	Tasks and Responsibilities	
PMOSuite	<ul style="list-style-type: none">➤ Revamping Project Management Online Suite➤ Improve the UI and UX for enhanced usability.➤ Develop server-side logic, APIs, and data storage components.➤ Implement security measures to safeguard user data.➤ Optimized application performance for speed and scalability.	


Skills / Technologies	
JSF(Primefaces), Java, SpringBoot, JUnit, RESTful Services, JPA, Oracle, PL/SQL, SQL, Maven, TALEND, HTML, HTML5, CSS, JIRA, GIT, Trello, AWS Cloud and Services (S3, DynamoDB, Lambda, Kinesis, SNS, EC2, Route 53, CloudWatch, CloudFormation, Light Sail)	
Project	Tasks and Responsibilities
IoT Project	<ul style="list-style-type: none"> ➤ Designed and developed an end-to-end IoT system for Smart Building Automation, integrating Arduino microcontrollers and sensors for real-time monitoring of temperature and water leakage. ➤ Utilized C programming to program Arduino control cards, enabling seamless communication with temperature and leakage sensors, ensuring accurate data collection and control. ➤ Implemented cloud connectivity by deploying the IoT system on AWS, allowing for secure and scalable data storage, analysis, and remote access. ➤ Created an intuitive and responsive front-end interface using Angular and Java, providing users with real-time access to building automation controls and sensor data. ➤ Implemented data analytics and reporting features, enabling users to visualize and analyze temperature and leakage trends, improving decision-making for building management and maintenance.
Skills / Technologies	
Angular, Java, SpringBoot, JUnit, RESTful Services, JPA, Maven, TML5, CSS, JIRA, GIT, Trello, AWS Cloud and Services (AWS IoT Core, S3, Lambda), Swift Arduino Microcontroller Card with ESP8266, C/C++, Integrated temperature and water leakage sensors	
Project	Tasks and Responsibilities
Custom Website Design and Development	<ul style="list-style-type: none"> ➤ Designed and developed custom WordPress websites using the Porto, tailoring them to clients' specific needs and brand identities. ➤ Created and configured WooCommerce e-commerce solutions, ensuring seamless online shopping experiences. ➤ Integrated and customized WordPress plugins to enhance website functionality, including payment gateways, SEO, and forms. ➤ Set up and managed website hosting on AWS CloudSail, optimizing performance and security for high-traffic e-commerce sites. ➤ Implemented continuous integration/continuous deployment (CI/CD) pipelines for automated updates and maintenance. ➤ Ensured responsive web design for optimal performance on various devices, improving mobile user experiences. ➤ Implemented UX best practices to enhance site navigation, usability, and conv rates ➤ Conducted performance tuning to optimize website speed and reduce page load times, enhancing user satisfaction and SEO rankings. ➤ Implemented security measures, including SSL certificates, and firewalls to protect customer data and prevent cyber threats.
Skills / Technologies	
WordPress, WooCommerce, Porto theme, PHP, AWS CloudSail, HTML/CSS JavaScript/jQuery, MySQL, Payment gateway integration (e.g., PayPal, Stripe) SEO optimization, Responsive web design, SSL certificates and security measures, CI/CD pipelines	

Project	Tasks and Responsibilities
B2B Integration Project	<ul style="list-style-type: none"> ➤ Developed and maintained RESTful API integrations with e-commerce platforms such as Amazon.com, Noon.com, eBay, and others. ➤ Ensured seamless data exchange for product listings, orders, and customer information. ➤ Designed and implemented an automated invoicing system to extract data from integrated marketplaces and generate invoices. ➤ Streamlined billing and payment processes, reducing manual intervention. ➤ Deployed the integration system on AWS cloud infrastructure, utilizing services like AWS Lambda, AWS API Gateway, and AWS S3 for scalability and reliability. ➤ Managed data storage and ensured data security within AWS. ➤ Created a user-friendly web interface using Angular and Java for easy configuration and monitoring of integration processes. ➤ Developed dashboards for tracking marketplace sales and invoice generation status. ➤ Monitored integration workflows, identified bottlenecks, and optimized data retrieval and processing. ➤ Collaborated with cross-functional teams to add new marketplace integrations and enhance existing features.
Skills / Technologies	
Angular, Java, Spring Boot, RESTful APIs, AWS (Lambda, API Gateway, S3), Jenkins, Docker, Git, JIRA, Grafana, ELK Stack, Trello, Talend	


🚀 Technical AM, Business Development @ Amadeus, Istanbul		2017-2021
Project	Tasks and Responsibilities	
Account Management	<ul style="list-style-type: none"> ➤ Responsible for managing Turkish Airlines, and Pegasus Airlines Accounts ➤ Achieved to ensure full alignment with the Amadeus organization to secure customer satisfaction and to meet sales goals including Product Management, Finance, IT Support, and other relevant teams. ➤ Successfully maintained a high level of customer loyalty and built trust and integrity. 	
Skills / Technologies		
SalesForce CRM, Microsoft 360, Sharepoint, PowerPoint, Jira, Trello, Teams		

🚀 Full Stack Senior Software Engineer @ Amadeus, Istanbul		2011-2017
Projects	Tasks and Responsibilities	
Loyalty Management System (LMS)	<ul style="list-style-type: none"> ➤ Led a team of 15 professionals in the successful execution of diverse projects ➤ Oversaw project planning, resource allocation, and timeline management to ensure on-time delivery and adherence to quality standards. ➤ Orchestrated the digital transformation of legacy systems into a Service-Oriented Architecture (SOA), enhancing scalability, flexibility, and maintainability. 	
Customer Contact Centre (CRM)		
Loyalty Partner Manag. System (STAR, SKY)		
Delayed Baggage Tracking System		

Non-Air Partner Portal for LMS	<ul style="list-style-type: none"> ➤ Facilitated seamless integration with external partners, including STAR Alliance, SKY Team, Amadeus LMS, and Altea PSS, for improved operational efficiency. ➤ Designed, developed, and maintained critical systems such as Delayed Baggage Tracking, Non-Air Partner Portal for LMS, and LMS Mobile App. ➤ Implemented features like Mile/Points Selling and Payment Gateway Integration, ensuring smooth customer experiences. ➤ Collaborated with cross-functional teams and stakeholders to identify and implement enhancements to the projects
LMS Selling and Payment Gateway Integration	
Digital Transformation of the system to SOA	
LMS Mobile App	
Revamping the Loyalty and CRM systems	
LMS Integration with STAR and SKY Team	
Amadeus LMS and Altea PSS Integration	
Skills / Technologies	
<i>Java, Struts, JSF (JavaServer Faces), Primefaces, Web Services, SOA (Service-Oriented Architecture), JAX-WS (Java API for XML Web Services), Weblogic, Oracle, PL/SQL, PL/SQL Developer, SQL, Maven, TALENDi, Delphi DevExpress, HTML, HTML5, CSS, JIRA, SVN (Subversion)</i>	

 Full Stack Software Engineer @ Hitit Computer Services, Istanbul	2004-2011
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<i>Projects</i>	<i>Tasks and Responsibilities</i>
Passenger Services System (PSS) Online Reservation and Ticketing System for Airlines and Ferry Lines Customer Contact Centre (CRM) Flight Schedule Planning Flight Operation Control Centre Slot Coordination Revenue Cost Analysis Revenue Accounting Crew Planning Management	<ul style="list-style-type: none"> ➤ Utilized Java, JSP, Oracle, PL/SQL, SQL, Delphi, DevExpress, HTML, and CSS to design, develop, and maintain software applications, ensuring their functionality, performance, and security. ➤ Managed a small development team, providing guidance and support for project execution. ➤ Practiced Agile software development methodologies, specifically Extreme Programming (XP), to foster collaboration, frequent feedback, and adaptability within the development process. ➤ Embraced XP principles such as pair programming, test-driven development (TDD), and continuous integration to enhance code quality and project efficiency. ➤ Oversaw multiple projects, including PSS, CRM, and more, from conception to delivery. ➤ Designed and maintained Oracle databases, creating efficient data structures and writing PL/SQL queries to manage and retrieve data for various applications. ➤ Utilized SVN for version control, ensuring proper code management and collaboration within the development team. ➤ Collaborated with cross-functional teams on critical projects
Skills / Technologies	
<i>Java, JSP, Oracle, PL/SQL, SQL, Delphi, DevExpress, HTML, CSS, SVN, FTP</i>	

 System Engineer @ BS&STS Laminate Tube Packing LLC, Istanbul	2003-2004
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EDUCATION	
Bachelor of Engineering, Computer Science, Trakya University, Edirne, Türkiye	1996-2000
Certifications & Training	
<ul style="list-style-type: none">➤ Java Full Stack with Spring Boot and Angular➤ Oracle Database Design and Development➤ Effective Agile Java Dev. Using Maven and Jenkins➤ AWS Certified Cloud Practitioner Certificate	<ul style="list-style-type: none">➤ Project Management (NYU Cert: N18432813)➤ Agile Software Develop and Project Management➤ Git & GitHub Bootcamp➤ AWS Serverless Design for IoT
CORE COMPETENCIES	AREAS OF EXPERTISE
<ul style="list-style-type: none">➤ Leadership➤ Promoting collaboration➤ Delivering results➤ Commercial awareness➤ Multitasker➤ Budgeting & Planning➤ Project Management	<ul style="list-style-type: none">➤ 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)	Date of Birth: 1978 Nationality: Turkish, Bulgarian Passport: EU Bulgarian and Turkish Passport Holder UAE Residency Permit Driver's License: Turkish/UAE - B Category