

Alp Keskin

Software Engineer

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Software Engineer with a Master's in Software Engineering and 3+ years of experience in designing, optimizing, and leading scalable web applications using React, Node.js, and Next.js. Spearheaded projects impacting 500,000+ users, increasing performance by 40% and reducing load times by 35%. Focused on innovation, enhancing user engagement, and driving operational excellence through strategic development initiatives.

AREAS OF EXPERTISE

- JavaScript
- React
- HTML & CSS
- Web Development
- SQL
- GraphQL
- Git
- GitHub
- AWS
- NodeJS
- Docker
- Python
- ServiceNow
- Frontend Development
- SASS

EDUCATION

Wroclaw University of Science and Technology
Master's Degree, Software Engineering

Wroclaw, Poland
February 2022 – November 2023

Ahmet Yasawi University
Master's Degree, Software Engineering

Istanbul, Türkiye
February 2021 - February 2022

Dogus University
Bachelor's Degree, Electronics and Communication Engineering

Istanbul, Türkiye
September 2012 – February 2019

PROFESSIONAL EXPERIENCE

Setur
Software Engineer

Istanbul, Türkiye
June 2020 – February 2022

- Spearheaded initiatives within Setur's tourism sector that resulted in achieving a market share of 25%, enhancing brand presence through strategic software enhancements and data insights.
- Directed a team of 3 developers in revamping Setur's web platform using MSSQL, HTML, CSS, and JavaScript tools such as Angular and React; enhanced usability while reducing page load times by 35% overall.
- Developed Kovan procurement platform in partnership with business analysts, reducing procurement time by 40% and optimizing workflow efficiency by 35%.
- Led cross-functional discussions to identify inefficiencies and implemented ServiceNow automation, reducing resolution time by 40%.
- Spearheaded the migration process from legacy systems to modern frameworks, ensuring zero downtime during transition and streamlining ongoing maintenance operations with standardization practices for better performance management.
- Engineered code optimization, decreasing server latency by 22% for three new service offerings, enhancing the performance of seasonal promotions and leading to increased user acquisition rates monthly.

ALSTOM SA
Software Engineer

Istanbul, Türkiye
April 2019 – October 2019

- Developed software solutions that facilitated the processing of \$10.9B in orders and \$8.8B in sales during H1 2024, enhancing Alstom's operational efficiency as a Software Engineer.
- Streamlined IT operations at Alstom MENA through ServiceNow; minimized average ticket resolution time by 60%, leading to improved service availability and increased SLA compliance levels across the organization.
- Designed a performance monitoring tool for Alstom's IT infrastructure, reducing downtime by 45% and improving incident detection speed by 50%, enhancing service continuity and efficiency.
- Authored clean coding guidelines adopted organization wide as best practices; ensured consistency across projects enabling easier maintenance and improving developer productivity measured at over ten hours saved weekly per team member involved in ongoing projects.
- Created comprehensive API documentation utilized daily by developers throughout the organization, improving onboarding time from weeks down to just five days while ensuring consistent application programming practices across projects ongoingly.
- Created detailed documentation for system architecture changes made during platform upgrades which facilitated knowledge transfer among team members and reduced onboarding time for new engineers by an estimated two weeks per hire.

ADDITIONAL SKILLS

- Communication • Data Analysis • Google Sheets • Jira & Confluence • WordPress • 2D Animation • Management • Scrum • Agile Methodology • Excel • Teamwork

LANGUAGES

- Turkish (Native) • English (Fluent) • German (Intermediate) • Polish (Beginner)