

NISA AYDIN KASAP

Green Card Holder



Washington State 98043
Pacific Time Zone

INDUSTRIAL ENGINEER & SOFTWARE DEVELOPER



e-mail : nisaayddin@gmail.com
mobile phone : +1 510 330 90 20



LinkedIn : www.linkedin.com/in/nisa-aydin-kasap



GitHub : <https://github.com/nisaaydin0>

ABOUT ME

I am a Software Developer with experience in React, Redux, and Python. I focus on building user-friendly and responsive web applications and working with REST APIs to connect frontend and backend systems. My background in Industrial Engineering helps me analyze problems and design efficient, scalable solutions. I enjoy learning new technologies and applying them to real-world challenges, always aiming to improve my skills and deliver high-quality results.

KEY SKILLS

Languages:

English - Professional Proficiency
Turkish - Native
Spanish - Basic Proficiency

Web Development:

HTML/CSS: HTML5, CSS3, SCSS JavaScript
Frameworks/Libraries: React, React-Redux

Business Management and Operations:

Quality Management: Six Sigma, Kaizen
Logistics Management: Logistic Principles
Enterprise Resource Planning: SAP

Programming Languages:

General Purpose: Python
Web Specific: JavaScript

Data Science and Machine Learning:

Data Manipulation: Pandas, NumPy
Machine Learning Libraries: scikit-learn
Data Science: Python

Software Development Tools:

Version Control: Git&GitHub
Project Management: JIRA, Trello
Continuous Deployment: Jenkins

WORK EXPERIENCES

Finaghy Consultancy

Software Developer (apprenticeship) August 2024 - continues

- Developed dynamic web applications using React and Redux.
- Collaborated on team projects using Git and GitHub for version control.
- Integrated REST APIs to enable seamless data exchange between the frontend and backend.
- Performed testing and debugging to ensure code quality and functionality.
- Applied UI/UX design principles to create responsive and user-friendly interfaces.

Sales Associate September 2024 - continues

- Handle complaints professionally and resolve issues to ensure customer satisfaction.
- Address customer inquiries and provide detailed product information.
- Recommend products based on customer needs and preferences.

Au-pair / Nanny August 2021 - January 2024

- Relocated to the U.S. in August 2021, started working as a nanny/au pair
- Improved communication skills by working with different families and helping children learn and grow.
- Remained calm and resourceful in high-pressure situations, addressing behavioral challenges and emergencies with patience and efficiency

Borusan Logistics Warehouse Operation for Procter and Gamble

Information Systems Specialist and Business Analyst August 2020 - April 2021

- Solved IT issues, managed supplies, organized meetings, and created tracking tools.
- Managed handheld terminals for inventory tracking and logistics processes.
- Implemented a new inventory system, reducing errors by 30%.
- Developed and delivered training materials and workshops for new employees.
- Collaborated with engineering and logistics teams to streamline IT solutions, enhancing operational efficiency through automation.

Goodyear Tire and Rubber Company

Junior Project Engineer at CSD Department July 2019 - August 2020

- Led the redesign of machine instructions to enhance clarity and usability.
- Collaborated with engineering and operations teams to identify issues and develop effective solutions.
- Analyzed processes to improve safety and efficiency, minimizing operator errors.
- Created visual instructional materials, reducing training time for new operators by 15%.
- Facilitated training sessions to ensure proper implementation of new procedures.

Assan Hanil Automotive Industry and Trade Inc. (Turkey)

Management Internship October 2018 - June 2019

- Supported network issue resolution, project management, and organizational tasks.
- Assisted in the implementation of 5S and Six Sigma methodologies, improving workflow efficiency.

EDUCATION

- Master's Degree of Computer Science - Georgia Tech University (Est. 2026)
- Web Development Bootcamp (Est. March 2025)
- Graduated from Kocaeli University with a degree in Industrial Engineering in 2020

CERTIFICATES

- JavaScript Training - IENSTITU (Expires: 2029)
- Project Management - AEMTEM (2019)
- AutoCAD - ko-mek (March 2019)
- Advanced Excel - AEMTEM (March 2017)
- Python Training (Advanced) - IENSTITU (2024)
- Logistic Management - IENSTITU (2024)
- Supply Chain Management - IENSTITU (2024)

VOLUNTEER EXPERIENCE

Education Volunteers Foundation of Turkey (TEGV)

Volunteer Teacher January 2015 - August 2021

- Assisted in teaching basic educational courses to children.
- Encouraged creative learning and personal development in a collaborative setting.
- Organized and led educational activities for groups of students.

Kocaeli University Animal Rights Club

Volunteer September 2015 - August 2020

- Actively participated in feeding and caring for stray animals on campus, raising awareness for animal welfare among students and staff.