

CANKAT GÜVEN

SOFTWARE DEVELOPER

CONTACT

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- cankatguven.com
- [Linkedin](#) [Github](#)
- Turkey

TOP SKILLS

REACT

TYPESCRIPT

DJANGO

LANGUAGES

Turkish (Native)

English

Russian

EDUCATION

ISTANBUL TECHNICAL UNIVERSTY

civil engineering - 2014

PROFILE

I am a dedicated software developer specializing in full-stack development, with strong proficiency in React. My expertise includes building applications using React/Next.js, as demonstrated on my personal website, cankatguven.com. I am also well-versed in technologies such as **C, Python, Django, Node.js, SQL, CI/CD**, and **Git**, which complement my broader software development skills.

In 2021, I began building my skills with **Harvard's** online CS50 course and soon transitioned to more intensive coursework and projects. This hands-on experience quickly led to professional work, where I successfully contributed to real-world development projects.

Over the last three years, I have focused on algorithm development and problem-solving, regularly tackling challenges on platforms like Hackerrank, Codility, and Leetcode. To further enhance my expertise, I have actively engaged with the technical community and kept up-to-date with industry best practices and developments. Additionally, I am currently taking **AWS** courses and progressing toward certification.

I have a particular interest in sorting algorithms and logical problem-solving, having created an original algorithm to solve the Eight Queens problem in chess. My skills have also been validated through over five hours of live coding challenges and quizzes on Turing.com, where I demonstrated my proficiency in frontend development. **my turing scores**, available on request, reflect my competence in this area.

LOOKING FOR

I am actively seeking a **frontend** or **full-stack** developer position, particularly involving **React, Next.js**, and **Node.js**, within a collaborative team environment. I am dedicated to advancing my expertise in frontend development with **React, TypeScript**, and **Django**.

While my primary focus is on frontend technologies, my broad software development background enables me to contribute effectively across various areas. I am open to diverse software development roles and look forward to applying my skills to a variety of projects alongside experienced professionals.

CERTIFICATES

- [CS50's Introduction to Computer Science - HARVARDX](#)
- [CS50's Web Programming with Python and JavaScript - HARVARDX](#)
- [CS50's Introduction to Programming with Python - HARVARDX](#)
- [React Front To Back - Udemy.](#)
- [React 18 Tutorial and Projects Course \(2023\) - Udemy.](#)
- [React - The Complete Guide \(incl React Router, Redux\) - Udemy.](#)
- [Build Responsive Websites with HTML and CSS - Udemy.](#)
- [Django with React | An Ecommerce Website - Udemy.](#)
- [Python Django - The Practical Guide - Udemy.](#)
- [Advanced React For Enterprise: React for senior engineers - Udemy.](#)
- [Modern React with Redux - Udemy.](#)
- [Understanding TypeScript - Udemy.](#)
- [Django + React Location-Based Real Estate Website - Udemy.](#)
- [Microfrontends with React Complete Guide - Udemy.](#)
- [Git & GitHub - The Practical Guide - Udemy.](#)
- [React Query TanStack Query React Server State Management - Udemy.](#)
- [Tailwind CSS From Scratch | Learn By Building Projects - Udemy.](#)
- [Advanced CSS and Sass: Flexbox, Grid, Animations - Udemy.](#)
- [UX/UI Design - Udemy.](#)
- [Next.js & React - Udemy.](#)
- [Build Web Apps With React & Firebase - Udemy.](#)
- [Node.js, Express, MongoDB & More - Udemy.](#)

WORK EXPERIENCE 2021 - 2024

DESIGN4THEPLANET

Designed and customized an e-commerce site at d4p.com.tr using JavaScript, CSS, and Shopify's Liquid, meeting client specifications. Providing IT consultancy services since mid-2023.

- Responsibilities: Led the full development process, including **frontend development** from color palette design to **localization algorithm** implementation, while ensuring alignment with customer feedback and preferences.
- Frontend: Utilized Shopify's **Liquid** template language for dynamic content rendering and customization, enhancing user experience through **JavaScript** and **CSS**.
- Shopify: Assessed and selected third-party applications based on project requirements, seamlessly integrating them into the website while ensuring compatibility with the theme.
- AI Chatbot Development: Created an **AI chatbot** for the website using **Next.js (Node.js)** for **backend** requests from Shopify. Utilized Shopify's **Storefront API** to access store data and managed messages and histories with **Google Gemini**.

ZELISSPECIAL | Under Construction

Currently designing the [Zelisspecial](#) for a client specializing in promoting homemade desserts. Utilizing Next.js with **headless CMS** for efficient content management and delivery.

- Responsibilities: Led the entire development process for the Zelisspecial website, from conceptualization to implementation, ensuring every aspect aligned with the client's vision and goals.
- Frontend: Utilized **Next.js** along with **Tailwind CSS** to craft an engaging and user-friendly frontend experience, prioritizing intuitive navigation. Took the lead in decision-making on design principles.
- Admin: Managed end-to-end integration of **Contentful** CMS.

PERSONAL PROJECTS

- THE BOOKEST: An online book library and note-taking platform developed using **React** and **Django**, hosted on bookest.info. Developed server-side APIs with **Django Rest Framework** for book search, notes, and user management. Integrated the **Google Books API** and the New York Times Bestseller API to provide up-to-date book information and bestseller lists. Utilized **PostgreSQL** to store user information, book records, and notes. Implemented user authentication and authorization with **JWT** and Google Authentication.
- WORD HUNT: A **React Native**-based word game available on the [Play Store](#) where users locate a 5-letter word within a table of letters. Implemented a sophisticated algorithm (using backtracking, recursion, etc.) to generate randomized letter tables.
- PORTFOLIO: Personal site built with **Next.js**, at cankatguven.com

Achieved Skills Validation through Turing.com Assessments.

✓ Technical Skills

This developer passed 5+ hours of rigorous vetting for the following skills:

Skill	Vetting results	Years of experience
✓ Python	★ ★ ★ ★ ★	2 years
✓ Django	★ ★ ★ ★ ★	2 years
✓ JavaScript	★ ★ ★ ★ ☆	2 years
✓ HTML/CSS	★ ★ ★ ★ ★	2 years
✓ Node.js	★ ★ ★ ★ ★	2 years
✓ Typescript	★ ★ ★ ★ ☆	2 years
✓ Git	★ ★ ★ ★ ☆	2 years
✓ CSS: Flex	★ ★ ★ ★ ★	2 years
✓ CSS: Animation	★ ★ ★ ★ ★	2 years
✓ CSS: MediaQueries	★ ★ ★ ★ ★	2 years
✓ JavascriptES6	★ ★ ★ ★ ☆	2 years
✓ React	★ ★ ★ ★ ★	2 years
✓ ReactHooks	★ ★ ★ ★ ★	2 years
✓ Tailwind CSS	★ ★ ★ ★ ★	2 years
GitHub	★ ★ ★ ★ ☆	2 years
✓ Redux	★ ★ ★ ★ ☆	2 years
✓ Express.js	★ ★ ★ ★ ☆	2 years
✓ Next.js	★ ★ ★ ★ ★	2 years
✓ Django RestFramework	★ ★ ★ ★ ★	1 year

CERTIFICATES ON CIVIL ENG.

- SAP 2000 - Chamber of Civil Engineers Istanbul Branch. 2014 (24 hours)
- Certificate of Achievement - Hyundai Engineering CO., LTD.



WORK EXPERIENCE AS CIVIL ENGINEER (2013 - 2021)

As a civil engineer, I have gained valuable experience in project management and construction oversight. In my most recent job at Alya Construction, I served as **Project Manager**, leading infrastructure projects and concrete road construction for an industrial park. Prior to that, I worked as Project Manager for Jurmat Group / **General Electric**, managing manpower and coordinating with clients on the **Zubair Gas Plant Project** in Basra, Iraq. I also held positions as **Site Chief** at ILK Construction, overseeing the TACE - **Ethane Cracker** and Polyethylene and Polypropylene Plant Project which was conducted by **Hyundai** in Turkmenistan, and as a Site Chief at APEC Smart Steel Structures Co, managing construction of logistic warehouses in Istanbul.

PERSONAL PROFILE & HOBBIES

- Detail-oriented with a focus on quality,
- Expert at playing **Ukulele**,
- Enthusiastic **go** player,
- Enthusiastic **blind chess** player.
- Enthusiastic on any **puzzle** game.