

SELIN BOZKURT | Software Developer

I'm a developer who enjoys tackling difficult problems. Coming from a financial audit background, I've a strong foundation in time management, team collaboration and effective communication. Driven by a vision of a better world and an interest in AI, I am on a constant quest to learn and develop projects that transform lives and drive positive change in the world.

Skills

Programming Languages - JavaScript, Typescript, HTML, CSS, Python, SQL, Mongo, React

Database - PostgreSQL, MongoDB | **Other** - RESTful Routing, JSON api | **Deployment** - Heroku

Libraries and Frameworks - React, Express.js, Django, JQuery, Bootstrap | **Tools** - Zoom, Slack

Interpersonal Skills - Highly collaborative, strategic problem solver, excellent communication skills in English

Projects

[Celestre](#)

09/2023

A web-scale application for astrophotographers and astronomy enthusiast to discover and share

- A React SPA combining NASA API for image fetching
- Implemented MVC connecting frontend to CRUD operations backend development.
- Added token based user authentication so users can securely register and login.
- Used Bootstrap, CSS3 and JavaScript for styling and interactivity, utilizing front end knowledge

[Woof&Wander](#)

08/2023

A Full stack pet-friendly place sharing app allowing users to find and review pet-friendly establishments.

- Active collaborator on the project in a 1 week sprint, utilizing Git control during the production of application
- Implemented Django models and views handling all create, read, update, delete (CRUD) operations.
- Added user authentication so users can securely register and login.
- Deployment live on Heroku with PostgreSQL database hosted on AWS RDS.
- Used Tailwind CSS and JavaScript for styling and interactivity.

[LeBlanc Family Recipes](#)

07/2023

A web-scale recipe sharing application that allows users to view, add, edit, delete, and review recipes.

- Made RESTful API fetch calls to an Express, MongoDB, Node.js backend handling all CRUD operations
 - Implemented user authentication via Google OAuth to allow users to securely register and login
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Professional Experience

Financial Audit Partner - Neta Independent Audit | Istanbul, Turkey

08/2018 - 06/2023

- Co-led interview processes and implemented effective hiring strategies, maintaining a turnover rate of less than 20% per year as opposed to industry average of 50%, fostering a stable and motivated audit team
- Cultivated strong client relationships, resulting in a high rate of client referrals, hence 25% client growth every year
- Ensured compliance to auditing standards by quarterly reviewing the quality of audit procedures
- Provided expert consultation to clients on risk management strategies, leading to the successful implementation of IT control enhancements that resulted in a 10% reduction in user errors, improving data security measures and mitigating potential vulnerabilities

Financial Audit Manager - RSM Turkey - Arkan Ergin Financial Audit | Istanbul, Turkey

08/2014 - 08/2018

- Assisted in the implementation of automated audit processes and cutting-edge tools, leading to a 20% reduction in manual effort, resulting in significant time and cost savings
- Successfully planned and executed comprehensive audit and review audit processes for 10 to 20 big and medium sized enterprises, including manufacturing, trade, online trade and game development companies
- Mentored and provided personalized training to over 20 junior audit team members, fostering a thriving culture of continuous learning and professional development

EDUCATION

Software Engineering Immersive

06/2023 - 09/2023

General Assembly | Remote

Full-stack software engineering immersive student in an intensive, twelve-week, 450+ hour program focused on product development fundamentals, web development, object-oriented programming, MVC frameworks, data structures and technical architecture, algorithms and team collaboration strategies. Developed a portfolio of individual and group projects using a variety of programming languages

Computer Science, AT

Anadolu University | Remote

Associate Degree program in Computer Science aiming to train qualified human resources needed in industry. Credentials include; Information Society and e-State, Web Literacy, IT Law, Network Management and Information Security, Fundamentals of Information Technologies, Copyright on the Web and Web-Based Programming

Accounting and Auditing, MSc

Istanbul Commerce University

Economics, BSc

Hacettepe University | Ankara, Turkey