

Selin Bozkurt | Software Developer

[E-mail](#) | [LinkedIn](#) | [GitHub](#) | [Portfolio](#)

Agile, dedicated Software Developer with a financial audit background. Proficient in front and back-end development and equipped with problem-solving, time management, and communication skills. Committed to continuous improvement and efficient delivery of scalable solutions within team environments.

Core Skills

Programming Languages: TypeScript/JavaScript (ES), HTML, CSS3, Python, C#

Libraries & Frameworks: React, Node.js, Express.js, Django, Bootstrap, Material-UI

Databases: PostgreSQL, MySQL, MongoDB || **API Architecture:** REST, GraphQL || **Tools:** Git, VSCode, Jira, Slack

Testing & Deployment: Unit Testing (Mocha), CI/CD with Heroku & Jenkins

Professional Experience

Full Stack Software Developer - Motivacraft | Delaware, MD (USA) 11/2023 - Current

- Collaborated within an agile development team to identify and resolve bugs in both front-end code in JavaScript and TypeScript and back-end code in C#, ensuring the delivery of clean and efficient solutions
- Oversaw full-cycle creation of software solutions using technologies such as Node.js, React.js.
- Maintained existing software, making modifications as required to improve efficiency and scalability
- Demonstrated ability to prioritize tasks to meet tight deadlines as a Junior Software Developer

Full Stack Software Developer | Co-Founder - LeBlanc IT | Calgary, AB (CAN) 01/2023 - Current

- Collaborated with cross-functional teams to develop solutions
- Conducted code reviews, troubleshooted, debugged, and upgraded software to ensure optimal performance
- Maintained software documentation and implemented best practices in software development workflow
- Leveraged strong ability to multitask in a fast-paced environment to simultaneously manage multiple programming projects while maintaining a high level of detail

Financial Audit Partner | Co-Founder - Neta Audit | Istanbul (TUR) 08/2018 - 06/2023

- Spearheaded strategic initiatives to enhance operational efficiency and client satisfaction, resulting in a remarkable 25% annual business growth and a high client referral rate
- Conducted financial audits in textile, iron & steel, manufacturing, and automotive sectors
- Exhibited strong leadership skills by leading interview processes and implementing hiring strategies that resulted in a turnover rate of less than 20% per year, surpassing the industry average of 50%
- Fostered a stable and motivated audit team, driving a culture of continuous learning and professional development in an agile environment

Projects

[Celestre](#)

09/2023

An SPA for astrophotographers and astronomy enthusiasts to discover space imagery

- Uses NASA APIs search and fetch imagery, built with React.js, Node.js, Express and MongoDB (MERN)
- Implemented MVC framework to connect frontend CRUD actions to backend development
- Used Bootstrap design frameworks, CSS, and JavaScript for styling and front end components
- Implemented JWT token-based user authentication so users can securely register and login

Woof & Wander

08/2023

A full stack mobile and desktop app for pet parents to find, share, and review pet-friendly businesses

- Used Agile scrum with 1-week sprints to coordinate and collaborate with a cross-functional team
- Implemented Django MVC to handle CRUD operations
- Added user authentication so users can securely register and login
- Deployed on Heroku, using an AWS RDS PostgreSQL database
- Used Tailwind CSS for UI/UX design and prototyping

Family Recipe Blog

07/2023

A full stack web app for foodies to find, share, and review recipes

- Frontend uses REST API 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

Education

Software Engineering - General Assembly | Remote

06/2023 - 09/2023

- Completed intensive software engineering program focusing on technical skills, project lifecycle, and team collaboration. Developed a portfolio of software applications as individual and group, using various programming languages

Computer Science - Anadolu University | Turkey

09/2021 - 02/2023

- Completed following coursework: Information Technologies, Spreadsheet Programming, User Experience Design, Web Interface Programming, Data Structures, Mobile Application Development, Unix System Management

MSc. Accounting and Auditing - Istanbul Commerce University | Turkey

BSc. Economics - Hacettepe University | Turkey

Certificates - Responsive Web Design | FreeCodeCamp

- Front-End Programming Languages and Responsive Web Development

Languages

English (Full Professional Proficiency), Turkish (Primary Fluency), German, Italian (Limited Working Proficiency)