

CUNEYT YILDIRIM

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SKILLS

Technology

Java, Spring-Boot, JavaScript, TypeScript, React, NextJS, NodeJS, React-Native, Git, CI-CD, MongoDB, SQL, Docker, Agile, Restfull API, GraphQL, Golang, C#, Python, Bash scripting.

Personal

- ☀ Eager to learn new tools.
- ☀ Troubleshooting and Debugging
- ☀ Active listening
- ☀ Customer service orientated
- ☀ Careful consideration of edge cases and potential errors.
- ☀ Document the problem's solution
- ☀ Skilled in balancing multiple projects and tasks simultaneously.
- ☀ Patience and persistence in debugging and troubleshooting issues.

EDUCATION

- ☀ 2024 - Bachelor Degree - Computer Science • Concordia University • Montreal
- ☀ 2020-2024 • DEC Computer Science • Dawson College • Westmount
- ☀ 2018-2020 • DEP • Computing Support • Electrotechnology Centre L. B. Pearson • Montreal.

LANGUAGES

- ☀ English speaking and writing.
- ☀ French speaking.
- ☀ Turkish speaking and writing.

PROFILE

Fullstack JavaScript/Java Developer skilled in building responsive web and mobile applications. Frontend expertise in React Native and SwiftUI for cross-platform development. Backend proficiency with Java Spring Boot, Node.js, and RESTful API design. Experience with database systems (SQL/NoSQL), cloud services (AWS/Azure), and DevOps tools (Docker, Git, CI/CD). Successfully delivered fullstack projects including QC election tracking systems and e-commerce platforms.

PROJECTS

SaveEasy: Turina Technogies

Technologies: TypeScript, React-Native, Expo, Docker, Git, .NET, MSServer

- **Engineered an AI-powered receipt processing pipeline** using [OpenAI/Gemini] and OCR, achieving a **98.5% extraction accuracy rate** for key financial fields (Total, Tax, Vendor, Date).
- **Architected a high-performance reporting engine** capable of generating accountant-ready PDF/CSV reports in **under 1.5 seconds**, even for datasets exceeding 500+ transactions.
- **Implemented robust data security** by securing connection strings through environment variables and applying **Row-Level Security (RLS)** to ensure users can only access their own financial records.
- [Apple](#) and [Google Play](#) Store.

VDrivers: Turina Technogies

Technologies: Spring Boot, Maven, MSSQL, TypeScript, React-Native, Expo, Docker, Git, MSSQL, TanStackQuery, Axios,

- **Architected a 3-tier application ecosystem** (Driver App, Business App, and Web Admin) using **React Native/Expo** and **Spring Boot**, enabling seamless job matching for **100+ concurrent users** during peak rush hours.
- Engineered a real-time communication layer using Firebase Cloud Messaging (FCM), achieving a 99.9% notification delivery rate and reducing worker response times by 70% (from minutes to seconds).
- **Developed a high-performance backend** with **Spring Boot and Maven**, implementing **RESTful APIs** optimized for mobile clients with **TanStack Query** to ensure data consistency and offline caching.
- **Optimized mission-critical SQL Server queries** for real-time driver availability, reducing database search latency by **45%** through the implementation of **Stored Procedures** and **Non-Clustered Indexes**.

Restaurant Project: Saadat Development

Technologies : TS, ReactJs,NextJs, TailwindCSS, NextAuthJs, LeafletJS, JWT, Git.

- **Optimized delivery logistics** by implementing a "Shortest Path" algorithm, resulting in a **15% improvement in delivery time estimates** and a **10% reduction in total fuel/distance costs**.
- **Developed a responsive, mobile-first UI** using **Tailwind CSS**, ensuring consistent branding and high performance across web and mobile platforms.
- **Designed a scalable NoSQL schema** with **MongoDB and Mongoose**, managing complex data relations between recipes, user geolocation data, and order history. **Implemented secure authentication flows** integrating **NextAuth.js** and **JWT**.

EXPERIENCE

Lead FullStack Developer Turina Tech 2024 September — 2025 September

Technologies: ReactJs, TailwindCss, React-Native, Expo, Docker, Git, Spring Boot, Jira, Firebase, .NET, Agile Dev.

- * Written the code to fix an existing issue, implemented new features, and added unit test cases.
- * Participating in daily meetings with team members and checking the daily progress of our implementation.
- * Creating tasks and user stories, and following up on these tasks' progress and team members' development.
- * Created a mobile application and implemented IOS and Android features and differences are added.
- * Collaborated with the QA team in daily meetings and updated code based on their daily test reports.
- * After the assigned test's implementation is completed, a new pull request and PR are approved and merged into the main branch, so Incorporated with other developers.
- * Helped improve the Figma design and gave UI/UX design teams more feedback.

Computer Technician, Dawson College, Montreal, 2024 August - 2024 October

- * Fixed broken computers, printers or other devices.
- * Deployed new Windows, MacOS or IOS based on the school security restrictions.
- * Installed, configured, and upgraded software applications and operating systems.
- * Troubleshooted and resolved software issues, including operating system errors and application crashes.
- * Performed regular maintenance on computer systems to ensure operated efficiently.
- * Troubleshoot hardware and software issues, including operating systems, applications, and network connectivity.
- * Install, configure, and maintain IT equipment such as workstations, printers, and network devices in clinics and head office locations.
- * Assist in setting up and managing user accounts, passwords, and permissions in accordance with IT policies.

Intern FullStack Developer Saadat Development 2024 Apr — 2024 June

Technologies: ReactJs, TailwindCss, React-Query, Socket.IO, JWT, React-Router, Docker, Git, Jotai.

- * Written the code to fix an existing issue or implemented 24 new features.
- * Created 60 new test cases with Jest and React-Testing Library.
- * Conducted a thorough review of the code base, creating a report to document and address any errors found, ensuring high code quality.
- * Executed and managed global state to ensure data consistency across the application with Jotai.
- * Enforced React-Query to handle integrated front-end components with RESTful APIs and data fetching, caching, and error handling.
- * Incorporated the version control systems to manage code changes and collaborate with other developers.

Computer Technician, Dawson College, Montreal 2023 Oct – 2023 - Dec

- * Fixed broken computers, printers or other devices.
- * Deployed new Windows, MacOS or IOS based on the school security restrictions.
- * Installed, configured, and upgraded software applications and operating systems.
- * Troubleshooted and resolved software issues, including operating system errors and application crashes.
- * Performed regular maintenance on computer systems to ensure operated efficiently.

Computer Technician, Lester B. Pearson SB, Montreal 2019 Nov - 2020 Feb

- * Answered the school administration's and teachers' requests regarding computer or technical questions and suggestions.
- * Repaired malfunctioning computers, printers, smart-boards, projections or other devices..
- * Documented troubleshooting steps and solutions for future reference.