

Mirim Kim

Toronto, ON | 647-462-3325 | mirimkim00@gmail.com | [linkedin.com/in/mirim-kim](https://www.linkedin.com/in/mirim-kim) | github.com/mirimkim00

TECHNICAL SKILLS

Programming Languages	Python, React, TypeScript, JavaScript, HTML, CSS, C#, Material UI(MUI)
Framework	Next.js, Django, .NET, ASP.NET
Database	PostgreSQL, MongoDB, DynamoDB, AWS S3
Cloud Service	AWS, Azure, Docker, Supabase
Testing	Selenium, JUnit, NUnit, Postman
Tool	Git, Azure DevOps, Jira, Figma

WORK EXPERIENCE

Software Developer , Pacemaker, Toronto, Canada	Sep 2024 – Present
<ul style="list-style-type: none">Architected a full-stack mentoring and event platform utilizing React, Next.js, TypeScript and Material UI(MUI).Designed and implemented a complex database schema with comprehensive data modeling and RESTful API using Django, developing a secure user authentication workflow with role-based access control.Led project management using GitHub Projects with Agile methodology, successfully optimizing team productivity and increasing sprint velocity by 30%.Demonstrated strong problem-solving skills by systematically diagnosing technical challenges and implementing effective solutions that enhanced overall system performance.Displayed a detail-oriented approach to high-quality code, contributing to a more reliable product.	
Mobile Application Developer , Sport Manager, Zwolle, Netherlands	Feb 2023 – Jun 2023
<ul style="list-style-type: none">Developed a scheduling mobile application for football teams, from scratch for both iOS and Android, using Flutter and Firebase, successfully meeting client requirements and ensuring timely delivery of the project.Managed the entire project lifecycle using Agile methodology, leading regular sprint meetings, which resulted in a 20% improvement in task completion efficiency and team productivity.Conducted user analysis for targeted end users, identifying key features that increased user satisfaction by 50%.Authored project management documents with business analysis and presented them at the innovation fair.Provided strategic feedback and ideas that were incorporated into the final design and development stages.	
Software Developer , Alpha Labs, North York, Canada	May 2022 – Dec 2022
<ul style="list-style-type: none">Collaborated within a cross-functional team to diagnose and resolve the errors, leveraging ASP.NET, C#, MVC, and Azure to implement updates that improved system performance by 25% and optimized load times.Developed a comprehensive testing suite comprising over 150 test scripts using NUnit, JUnit, and Selenium, achieving an 95% test coverage and successfully reducing production-level bugs by 30%.Designed and authored structured project documentation and comprehensive user guide materials from scratch, enhancing team operational efficiency by 20% through improved documentation clarity and accessibility.Leveraged advanced communication and organizational skills, facilitating seamless cross-team collaboration and streamlined team workflow and project execution.	

PROJECT

Car Auction Service (GitHub)	Jul 2024 - Aug 2024
<ul style="list-style-type: none">Architected and implemented a microservices architecture utilizing .NET and Docker, designing services to optimize modularity, maintainability, and scalability, laying a foundation for future system expansion.Developed a frontend using Next.js and implemented a comprehensive data management strategy with PostgreSQL and MongoDB, resulting in a 30% enhanced overall application responsiveness.	
Portfolio (GitHub Demo)	Apr 2024 - Jun 2024
<ul style="list-style-type: none">Created a personal developer portfolio using React with sophisticated CSS effects and dynamic card animations.Implemented an email functionality and created a fully responsive design with user-friendly UI/UX design.	

EDUCATION

Computer Programming and Analysis , Seneca Polytechnic College, <i>Advanced Diploma</i>	Sep 2020 – Dec 2023
Exchange Student , Windesheim University of Applied Sciences, Zwolle, Netherlands	Feb 2023 – Jun 2023