# Görkem Erol, Software Engineer

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### **EXPERIENCE**

## Tech Lead - Backend Engineer

Blocklords | Remote, Singapore

Mar. 2021 - Aug. 2023

- Enhanced scalability and performance for 50k+ active users by designing and implementing a robust blockchain-centered architecture integrating Web3, Ethereum Layer 2, and various third-party APIs.
- Launched and maintained a Web3 marketplace & IDO platform for 30k+ users, leveraging technologies such as Nest.js, PostgreSQL, and Web3, while leading cross-functional teams and optimizing user engagement.
- Took leadership reins, ensuring timely project delivery and effective collaboration by guiding and supervising the team during critical phases.

Founding Engineer May. 2020 - June. 2021

Skopos AI | Remote, Netherlands

- Pioneered Swift-based iOS and macOS app development, empowering thousands to enhance online security, with increased adoption and elevated user protection.
- Implemented RSA encryption for secure data transfer, boosting user retention through longer engagement and reduced security concerns.
- Efficiently managed Swift and SwiftUI code, reducing development time and costs while also lowering expenses.

Software Engineer Feb. 2020 - Nov. 2020

Fonesoft | Remote, USA

- Enhanced customer satisfaction and NPS by implementing optimized Jira Service Desk and SuiteCRM solutions, yielding increased positive feedback and greater client loyalty.
- Improved financial efficiency with a QuickBooks plugin using JavaScript and PHP, streamlining workflows.
- Contributed to SuiteCRM extensions, enhancing functionality and user experience through teamwork, improving capabilities and engagement.

Mobile App Engineer Mar. 2019 - Feb. 2020

Visitu | Remote, USA

- Developed and deployed the company's iOS and Android applications using Flutter, achieving cross-platform compatibility and improved user accessibility.
- Integrated platform-specific APIs (Java for Android and Objective-C for iOS) for seamless communication with external devices, enhancing connectivity and device interaction.
- Designed a custom BLE module tailored to the company's needs, enabling the core functionality of the application and achieving increased application efficiency.

Full Stack Engineer May. 2018 - Jan. 2019

Tactica Interactive | Winnipeg, Canada

- Developed educational mobile apps for sick children and research institutions using Angular, Ruby on Rails, and MySQL, fostering collaboration and enhancing learning opportunities.
- Engaged in customer meetings to gather feedback, address concerns, and enhance product satisfaction, improving customer relations and product success.
- Mastered Ruby on Rails in two weeks, optimizing backend code to meet on-time milestones and boost project efficiency.

#### **SKILLS**

Frontend: Angular, Nextjs, Typescript, React

Backend: Nodejs, Rust, GraphQL, Solidity, Web3, AWS

Database: PostgreSQL, MySQL, MongoDB Mobile: Flutter

### **CERTIFICATES**

APIs and Microservices Certification: 300-Hour Program by FCC

JavaScript Algorithms and Data Structures Certification: 300-Hour Program by FCC