

# Dunja Tomic

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## Skills

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**Languages:** Kotlin, SQL, Java, Python, C, C++, JavaScript, HTML, CSS

**Frameworks:** React, React Native, Laravel, Angular 2, NodeJS, Express

**Tools:** Git, AWS, Jira, Android Studio, Docker, Kubernetes

## Professional Experience

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**Hatch** Jan-Apr 2021  
Backend Software Engineering Intern San Francisco, CA

- Led the development effort for an integration with a third-party vendor to improve the automated identity verification process which resulted in reducing the number of cases sent to customer service agents for manual processing by up to 27%
- Contributed to the automated fraud monitoring screening process by processing and comparing results from various vendors and adhering to strict legal compliance guidelines

**Square | Cash App** May-Aug 2020  
Software Engineering Intern Kitchener, ON

- Implemented and tested features, as well as fixed bugs in various parts of Cash App using **Kotlin** and **Java**, and contributed to projects involving flagging potential spam requests and dark mode theming
- Designed and implemented an interactive interface for a new stock recommendation feature as Hack Week project

**Accenture | Liquid Studio** Sept-Dec 2019  
Software Engineering Intern Toronto, ON

- Used **React Native**, **AWS** (EC2, Lambda, S3, DynamoDB, Cognito, CloudFront, API Gateway) and **Hyperledger Fabric** to create a product authenticity verification application on a **blockchain** network
- Closely followed **Agile** methodology in project planning and execution, and participated in daily stand-up meetings, sprint planning, demos, and retrospective meetings

## Extracurriculars

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**The GoldenHack** Jan 2019-present  
Vice President of Technology Waterloo, ON

- Headed a multi-disciplinary team of 9 in developing a website (www.thegoldenhack.ca), participant dashboard and application portal using **React** and **AWS** for a hackathon in its inaugural years
- Organized weekly meetings and implemented the **Agile** methodology in planning and coordinating project tasks among teammates and to ensure that deadlines are consistently met

## Education

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**University of Waterloo** Sept 2017-Apr 2022  
Candidate for Bachelor of Computer Science, Honours Waterloo, ON

- Minor in Combinatorics and Optimization and a specialization in Human-Computer Interaction
- Relevant courses: Algorithms, OS, Compilers, UI/UX, Cryptography, Databases, Security & Privacy

## Interests

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- Board games, hiking, podcasts, biking, baking bread, movies