TEDDY GYABAAH

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EDUCATION

Master in Computer Science & Innovation, KTH, Sweden — Expected 2022
Bachelor in Computer Science, University of Trento, Italy — 2017 - 2020

EMPLOYMENT

Software Engineering Intern, Evident — September 2020 - Current
- Implementing role based authorization in a Node.js API with TypeScript, GraphQL, and MongoDB.
- Integrating BankID APIs sign-in and sign-up onboarding flows, and leading GDPR platform compliance.

Software Engineering Intern, DuckMa — Spring 2020
- Built, designed, and shipped frontend and backend for automation system with JavaScript and GraphQL.
- Developed cross-platform iOS and Android apps with Flutter with secure OAuth user authentication.

Technical Co-founder, Airglow — August 2018 - May 2019
- Built Android app with Java, Firebase, Stripe, and Spotify APIs integration to display local events.
- Wrote design docs, monitored designs, iterated over user feedback, and implemented in-app purchases.

PROJECTS(for more)

Airglow Dashboard
- Published and designed web app wrote in Vue.Js with server hosted on Amazon Web Services.

Multidirectional shooter game
- Built game in pure functional programming Haskell, with 2D vector graphics library to render game.

Dubins car
- Implemented a robotic planning method in order to drive a Dubins car using A* algorithm.

Health Assistant
- Built Google assistant app in Dialogflow integrating regional emergency department open data .

AWARDS

Innovation & Entrepreneurship EU Scholarship — 2020
- Selected out of thousands applicants worldwide based on academic excellence and innovative potential.

1st Place at Bunq Hackathon — 2019
- Best innovation project, the aim was to revolutionize banking experience for Bunq users.

1st Place Retail Innovation Hackathon — 2018
- First solution ranked out of 15 products, to help solving Italian retailer Euronics sales decrease.

SKILLS

Programming Languages	Android, JavaScript, Python, Java, C++, C, Haskell, Dart
Tools & Technologies	Node.js, git, MongoDB, Android Studio, Firebase, PostgreSQL, Figma