



ALBERTO SCHIABEL

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PERSONAL INFO

Birth date: 09 December 1997
Living in: San Donà di Piave, Italy

Website: <https://jkomyno.github.io>
Nationality: Italian

EDUCATION

University of Padova
Bachelor of Science in Computer Science

September 2016 – Present
Padova, Italy

WORK EXPERIENCE

[Brainwise](#)

Full Stack Developer

July 2016 – May 2019
Venice, Italy

- Revolutionized the company's approach to documenting projects
- Mentored a colleague that lived in a different timezone using video and text chats in English
- Designed, developed and unit tested RESTful APIs with Node.js and Express
- Built and enhanced system dashboards using ReactJS/Redux, Angular

[VivaldiGroup](#)

Software Engineer, Freelancer

May 2018 – January 2019
Remote

- Incrementally developed two multithreaded Qt/C++ desktop controllers for proprietary devices
- Designed and implemented a custom binary protocol over Serial Port

[Skydreamer](#)

Mobile App Developer, Startup Partner

March 2017 – August 2017
Remote

- Developed a tourism-oriented social network app using React Native in a Scrum remote team.
Mentored team members novices

SKILLS

- Programming languages: TypeScript, Java, Golang, C++, Python, Bash
- Frameworks/Tools: Docker, Apache Kafka, Travis, AWS Lambda, Node.js, React.js, Redux, Angular

SELECTED OPEN SOURCE PROJECTS

[Butterfly](#) (Kafka, Docker, Java, TypeScript)

Analysed, designed, developed and documented a Kafka based notification hub for [Imola Informatica](#) as a University project. Guided a group of 7 people for 6 months. Set up Docker, tests, CI

[Kalk](#) (Qt for C++, Java)

Desktop matrix calculator that focuses on virtual class hierarchies and polymorphism

[Palitra](#) (Golang)

Utility that finds the N most frequent colors in a picture, approximated to CSS3 color names

[Pate](#) (NodeJS, TypeScript)

CLI app that recursively filters files in a folder using RegEx patterns

AWARDS

Winner of public tender

Developed a quiz-like Android app in Java aimed to help kids understanding the most common traffic laws.
City of St. Stino di Livenza, Italy

June 2016