

Kelvin E. Williams

Software Engineer
Mobile - Frontend - Backend

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EXPERIENCE

Lykon, Berlin — *Freelance React Native Developer* 08.2018 - Current

- Started development of cross-platform Lykon companion app from scratch in close collaboration with designers and product development team in a mobile team of two as mobile lead.
- Designed app and project architecture for efficient and scalable development.
- Implemented key features regarding tracking habits to improve blood biomarkers.
- Published app in App Store and Google Play Store.
- Delivered documentation and for knowledge transfer to remaining developers.

Softgarden, Berlin — *Mobile(iOS, React Native) and Backend Developer* 06.2016 - 08.2018

- Took over the [Coffi iOS](#) app from previous team and successfully completed and published the app.
- Created and published the [softgarden iOS app](#) in team of 3. Temporarily acted as team lead, responsible for provisioning and distribution of builds.
- Ported the [softgarden app](#) to Android with React Native, and continuing development as a cross-platform app with one code base.

Rohpost, Berlin — *Freelance React Native and Backend Developer* 08.2017 - 11.2017

- Took over app from previous developer, fixed bugs and finished features of the [Rohpost app](#) before launch.
- Implemented local caching strategy to improve startup and screen transitioning time.
- Integrated push notifications with Firebase Cloud Messaging

Fraunhofer Fokus, Berlin — *Student Employee and Master's Thesis* 09.2015 - 04.2016

- Implemented reasoning engine for spectrum manager in C++ for dynamic spectrum access.

EDUCATION

TU Berlin, Berlin — *Computer Engineering* 04.2014 - 04.2016
Master of Science

TU Berlin, Berlin — *Electrical Engineering* 10.2008 - 08.2013
Bachelor of Science

SKILLS

- React Native
- Swift/iOS
- JavaScript
- HTML, CSS
- Node.js
- Java
- C
- Python
- Bash
- (NoSQL)
- *nix
- Git

LANGUAGES

- **Native proficiency:** English, German
- **Conversational:** Spanish, Portuguese

PROJECTS

- [Made with React Native](#)
- [Personal Blog](#)

INTERESTS

- AI/ML
- Computer Science
- Math
- Designing and building electrical circuits
- Sports