

# Aladin Taleb

Software Engineer & UX/UI Designer



## Relevant Experience

### Co-founder @ Les Escargots À Vélo, France

- March 2019 - Present Entrepreneurship France
- Designed, built and released TupTop: a well-received Zero Waste lifestyle mobile app downloaded by ~1,000 users
- Created various prototypes and MVPs using React Native, React, Node.js, Express, MySQL and Google Cloud
- Developed and maintained a community and partnerships to gain traction

### Software Engineer & Designer @ HI Corporation, Japan

Aug 2017 - Aug 2019 Position France (Remote)  
Feb 2017 - July 2017 Internship Tokyo, Japan

- Designed and built a graphical monitoring tool for embedded apps
- Performed extensive competition analysis and user research
- Wrote robust and performant code with modern and legacy languages/frameworks such as C89, C++, React and Redux
- Applied optimization techniques to smoothly interact with large amounts of data received in real-time

### Software Engineer @ Siemens CT, USA

- Sept 2015 - Feb 2016 Internship Princeton, NJ, USA
- Built and shipped a thorough UX/UI redesign of a complex surgical planning tool using C++ and Qt; this overhaul has been praised by the managers, customers and end-users
- Contributed extensively to refactoring and improving the codebase made of hundreds of thousands lines of code
- Worked within a dynamic Scrum-based team of three developers



## Education

### Master of Computer Science

Minor in Cognitive Science

Université de Technologie de Compiègne (UTC), France  
2012 - 2017 GPA 5/5

### Master of User-Centered Design

Université de Technologie de Compiègne (UTC), France  
2016 - 2017 GPA 5/5

## Contact

- ✉ aladin.taleb@gmail.com
- ☎ +33 6 79 01 04 04
- 🌐 <https://aladintaleb.com>
- 📍 Toulouse, France

## Skills

### Current stack (~3 years)

JavaScript, React, React Native, Node.js, C, C++

### Languages I'm comfortable with

Swift, Objective-C, C#

### Platforms & Tools

iOS, macOS, Unix, Android, AR, VR  
Docker, Git, WebPack, Unity

### UX/UI Design

User Research, Usability Tests, Rapid Prototyping, Sketch, Adobe After Effect, Logic Pro X

## Noteworthy Projects

- Prototypes of a multi-user AR Map
- Real-time file sharing platform with React, node.js and redis
- Collaborative live music app using VR and iOS
- iPhone app for composing music made with Objective-C

► Check my portfolio at [aladintaleb.com](https://aladintaleb.com)

## Languages

🇫🇷 French	Native
🇺🇸 English	Proficient   TOEIC 975/990
🇪🇸 Spanish	Basic
🇯🇵 Japanese	Beginner

## Hobbies

Music player & composer 🎸 🥁 🎹  
Played at +100 gigs and bals  
Co-composer of the musical theater Suffragettes

### Volunteering 🙋 🙌 🙏

Zero Waste volunteer & blogger  
President of the biggest music association of my college