

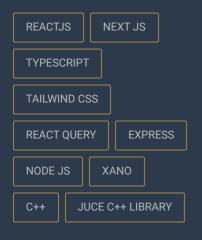
ABOUT ME

After earning my mechanical engineering degree in 2007 at ISAE - SUPMECA, and working for a few years in the corporate world, I ultimately followed my childhood passion for music and the guitar.

After 10 years of accompanying artists on stage and in the studio as a guitarist and composer, the COVID period gave me the opportunity to discover the world of computer programming. It became a passion

As a self-taught programmer, I learned coding the same way I learned music-by doing, focusing on projects rather than following overly theoretical courses that were often far removed from the challenges and problems of a "real" application.

SKILLS



LINK

My portfolio: https://www.viroun.dev

LANGUAGES

FRENCH

ENGLISH

DRIVING LICENSE

Driving license category

TIAO VIROUN

Deuil-la-barre, 95170, FRANCE

0683267962

virounk@gmail.com REACT/NEXT JS WEB DEVELOPPER

WORK EXPERIENCE

CALVIN EMR: ELECTRONIC MEDICAL RECORDS

Paris - Toronto Jan 2023 - Present

Full-stack web developper

Implemented the whole development of a SaaS platform optimizing medical record and appointment management for Ontario clinics, through collaboration with a medical professional.

- Frontend: TypeScript, React/Vite, React Query, Sass/SCSS.
- Backend: TypeScript, Node.js, Express, Xano.

Key features include role-based authentication, real-time updates through websockets, shared calendar, SMS, email, eFax, prescription management, Al integration, billing management, and XML export.

Collaborated with doctors to optimize patient scheduling and data handling.

TOOOL MUSIC PRODUCTION APP

Paris Sep 2020 - Dec 2022

Co-Owner

Co-founded and co-developed Toool App, a cutting-edge crossplatform music production mobile application for iOS and Android, crafted to empower music producers with intuitive, onthe-go creation and mixing tools.

- Stack: C++, JUCE framework
- · Enhanced user experience with intuitive audio plug-in-like interface
- More than 100k downloads on Android and 50k downloads on i0S

EDUCATION

ISAE-SUPMÉCA -**INSTITUT SUPÉRIEUR DE MECANIQUE DE PARIS**

Paris 2007

Mechanical Engineer Degree

LYCÉE SAINT LOUIS

Paris

Preparatory classes in Mathematics, Physics, and Engineering Sciences (MPSI/MP)

IMEP - PARIS COLLEGE OF MUSIC

Paris 2015 Degree in Harmony, Composition, Arranging and Improvisation