

ADRIAN GENIN

📍 Aquitaine, France
☎ +33 7 82 39 28 49
✉ genin.adrian@gmail.com

🌐 adriangenin.me
🔗 github.com/Malathrom
🌐 in/adrian-genin-b5a911145

SKILLS

Software dev - Java, C#, C++ and Python
Mobile - iOS (Swift) and Android (Java)
Front-end - HTML5, CSS3, JavaScript, Bootstrap, Angular, Redux
Back-end - PHP, MySQL, phpMyAdmin, DB2
Project Management - Git, SVN, UML Modeling, Jira, Agile

SOFTWARES

IDE - Eclipse, IntelliJ, Android Studio, Xcode, Visual Studio, Atom
Modelling - StarUml, Modelio, Balsamiq
Graphic Design - Photoshop, After Effects

WORK EXPERIENCE

February-August 2019 **Dassault Systems** **Velizy, France**
Front-end application made for the 3DExperience Dassault platform. Process scientific information and displays it as tables or charts. The state of the application is managed by NgRx, an implementation of Redux for Angular.
Js / Angular / NgRx / Redux

February-August 2018 **EquensWorldline, Atos** **Blois, France**
Angular UI for a multi-factor authentication application for banking transfer security. This interface was implemented into a PC (C#) and Mac (Objective-C) desktop app.
Js / Angular / C# / Objective-C

Since 2012 **Youtube Partner** **Bent Pixel, Las Vegas**
Ongoing
Remunerated contract with Youtube: motion graphics and graphic design with Adobe Photoshop and After Effects.

SOME PROJECTS

FALL 2018 **Breakout Game** **University of Waterloo, Ontario, Canada**
Breakout game developed using the Xlib library for X11 on Linux.
C++ / Xlib

2016-2017 **Card Game in Java** **University of Technology of Troyes (UTT), France**
Card game development using MVC model and JavaFX.
Java / JavaFX

2016-2017 **UTT Course Website** **University of Technology of Troyes (UTT), France**
Website designed to manage the courses of UTT students.
Js / Bootstrap / PHP / MySQL / phpMyAdmin

EDUCATION

FALL 2018 **Exchange Student at the University of Waterloo** **Ontario, Canada**
Exchange semester in Software Engineering (Design Patterns, User Interface, Databases)
C++ / Java / DB2

2016-2019 **Engineering Degree at the University of Technology of Troyes** **Troyes, France**
Software and Information Systems, specialization in Software Project Management
Java / PHP / JavaScript / node.js / Swift

2014-2016 **Preparatory Classes (Advanced Mathematics)** **Pothier, Orléans, France**
Math, Physics and Algorithms
Python / OCaml

LANGUAGES

English - fluent, C2 Level (BULATS:93/100, TOEFL:105/120)
French - native
Spanish - high school level

HOBBIES

Photo Editing
Motion Graphics
Aikido