Software & Embedded Systems Engineer · Manager



Thomas Naudet

29 years old French male



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more...

tomn.fr

San Francisco, California

Education and Training

2018 Master student at ESEO Angers, a French Engineering college, Specializing in Embedded Systems, Electronics, Physics & Computing · 2018 Graduate

2017 Master of Science in Engineering Management, City University of Hong Kong

French secondary education diploma (major: mathematics, physics) **European Section, Chinese**, at Lycée Notre-Dame de Sainte-Croix, Le Mans

Experience

2018

2017

2016

2015

Internationalization **Software Engineer**, Localization & Release Engineering, **Apple**

Internship at Thales Optronics, developing embedded software on airplanes



Ranked 2nd at **Design4Green**, 48-hour non-stop international eco-design competition **Apple Scholarship Winner**, attended Worldwide Developers Conference in California

Internship at CLAAS Tractor:

Developed a touch-sensitive multi-function panel with Qt embedded on Linux

Complete Embedded System for aquatic ecosystems automation (team work)



Created a system to sell/buy tickets (including online), and then scan to grant access on-site · Managed communication and artistic stage-screens

Internship at Sundyne International: Projects · Order Engineering team



Tramigo, top iOS app in Angers: innovative way to show transport timetables

Developer for the Junior Enterprise SEIO: websites like Plaisirs Fermiers

Created ∞Crypt, high self-made **encryption programs** for texts and files

Executive Producer at Intens&Mans, Young Innovative Academic Company

Microprocessors ; Power/commutation electronics ; Signal processing



2014



2011

2010



github.com/Tomn94

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Computer Skills

DESKTOP/MOBILE iOS+Android SDKs; Swift; Java; Objective-C; C; C++; Qt; Basic

WEB JavaScript; Node; Ruby; PHP; SQL; HTML; CSS; JSON; REST; XML

ACTIVITIES UI/UX design; 2D/3D Graphic Design [Photoshop, 3DS Max]; Print

UML; LaTeX; Altium Designer; Film Editing; Resolume

MAIN PLATFORMS iOS; macOS; Android; Linux/UNIX; Raspberry π; watchOS; Windows

WORKING KNOWLEDGE AppleScript; Assembly; C#; jQuery; MQTT; LUA; Rhapsody; Matlab

OTHER DOMAINS OpenData; Networks; Hardware; Maintenance; Automatics; Mechanics; Sensor

Languages



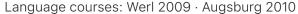
Native tongue (Voltaire Certificate: 888 code PNTL6H)



Fluent (**TOEIC: 935**, First certificate of Cambridge: grade B) Wales 1½ month English & Computing Summer School Programme



Good command



Working knowledge (**HSK 2 certificate**) · **Shanghai** 1½ month in Summer 2014 for Chinese Business & Culture courses

Extracurricular Activities

Tennis · Music · Drawing ·

Typography · Motion Design · Tech news · Computing (1st program at 9 years old)

Multiple cultural trips in Europe and Asia

Holder of a clean driving license