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FULL STACK WEB DEVELOPER

EDUCATION

2018 (6 months)	Boot Camp at UCSD Full Stack Web Development , San Diego, California Graduation 20 th July 2018
2005	Master's degree in Electrical Engineering , major in Embedded Systems ESIGELEC, Rouen, France
2002	Electrical undergraduate degree (BTS), Paris, France
1999-2000	EMCC, Junior College, Scooba, Mississippi, USA
1999	BAC STI (High School diploma) specialized in Electronics Power Control, France
Language	Fluent in French, intermediate in German

PROJECTS

Krypto Fire, [Github](#), [Site](#) **Front-End Web Developer**

KyrptoFire is cryptocurrency mobile web application: one stop shop for all altcoin information, market exchange data and viral news.

HTML, css, Bootstrap, jQuery, API, Firebase

The Black List, [Github](#), [Site](#) **Project Manager | Front End Engineer**

The Blacklist is a self-development mobile web application: Best tool to help you to become more productive than before.

ReactJS, OAuth, Bootstrap, NodeJS, MySQL, Heroku

PROFESSIONAL EXPERIENCE

General Atomics-ASI, Avionics Technical Operations, Poway Electrical Manufacturing Engineer	08/2014- Present
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Successfully implemented progressive build approach for cable saving \$1M annually.

Wrote manufacturing specification MPS-7088 into process based sub-sections. Drawing Reviews.

Icore International, ZODIAC AEROSPACE, Santa Rosa, USA Product Development Engineer	06/2006-08/2014
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Design and Develop laser wire Interface for production Software (**Visual Basic**)

Develop and maintain Catia Title Block **script** for engineering team (30 engineers trained)

Intertechnique, ZODIAC AEROSPACE (AIRCRAFT SYSTEMS), Plaisir System Engineer	09/2005- 06/2006
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Conducted the ICP (Integrated Control Panel) **Software**/Hardware modifications for the A380 freighter.

Wrote the SSCS (the Supplier Specific Component Specification) for the system ICP for the Airbus A380 freighter using **DO-178B** and DO-254 methodology (DAL level B)

AERONIX INDUSTRIES, La Chapelle Vendômoise Electronic Engineer	11/2002-09/2005
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Supported the avionics design and development for the Aeronix Airelle, a twin engine ultra-light aircraft: designed and optimized the aircraft avionics **systems display** using **C++ and Opengl API**.

COMPUTER SKILLS

Programming Software	HTML, CSS, JavaScript, React, JQuery, Bootstrap, Node, SQL, C, C++, VB Visual Studio, Github, Borland C++, Mplab, Code-Warrior, MATLAB, SPICE, Orcad, See Technical, CATIA V5, Inventor, AutoCAD, ProE, Excel
Operating System Microprocessor	Windows, UNIX, Linux, Corex, Vxworks, OS9000 68HC9S12, PIC 16F877, MPC555, PXA255, 8051, 68000, Coldfire 5307