



Jean-Christophe James Owens

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Education

- ❖ **Bachelor of Science in Electrical Engineering**, University of Colorado Boulder, Boulder Colorado, USA, Projected Graduation Spring 2019
- ❖ **International Baccalaureate (IB)**, Douglas County High School, Castle Rock Colorado, USA, Graduated May 2014
- ❖ **Centre International de Valbonne (CIV)**, Valbonne, France, 2009

Involvement / Projects

- ❖ **Ethical Hacking Club / Hack CU**
Member of Computer science club focused on expanding knowledge on white-hat methods and tools.
- ❖ **Rex**
Arduino summer project. Single handedly constructed a robot chassis and programmed its mobility. Additional features were added such as a sensors and bluetooth.
- ❖ **Flour Power**
Designed a two unit system, the grinder portion and the source. The source was a bike with pedals providing rotational energy connected to the grinder. More mechanical focused project

Relevant Coursework

CSCI 1300 - Intro to computing	COEN 1400 - Engineering Projects
CSCI 2400 - Computer Systems	CSCI 2824 - Discrete Structures
CSCI 2270 - Data Structure	French Minor - 6 courses upper division
CSCI 3308 - Software and Developments Tools and Methods	

Work Experience

Norlin Commons Library - Commons Help Desk **January 2016 - Present**
Student employee at the Norlin Commons Library at the University of Colorado Boulder.
Customer service and maintenance of library computer systems.

Kumon. - Tutor **May 2012 | August 2014**
Tutored students aged 5 to 18 in mathematics and English curriculum. Focused primarily on mathematics, managed a team of tutors in terms of scheduling and training.

Summary of Skills

- ❖ C++, C, Java, Python, Matlab, Mathematica, SolidWorks, Unix, SQL, Html, Css
- ❖ Agile and Waterfall methods
- ❖ Microsoft Office (Excel, Word, PowerPoint), Adobe Photoshop
- ❖ Bilingual, French and English

Miscellaneous

Tri-citizenship, US, UK, France. Most of my life was spent in Europe. Currently reside and study in Boulder, Colorado.