

**Jean-Christophe James Owens**

Tel: 1+ 720-496-8323

JeanChristophe.Owens[@Colorado.edu](mailto:jeow9028@colorado.edu)

**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
* 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.