# James Uptagrafft

jpuptagrafft@lcmail.lcsc.edu | (509) 552 – 6528 | https://www.linkedin.com/in/james-uptagrafft-489079182/

## Objective

To gain an internship using skills I gained in my educational career.

## Education

**BACHELORS OF SCIENCE - COMPUTER SCIENCE | ANTICIPATED GRADUATION DATE: MAY 2022 | LEWIS CLARK STATE COLLEGE**

Projects:
- Basic First-Person Shooter video game engine
  - Skills used: C, C++, and a Minor Knowledge of Physics
- Keyboard-operated mouse cursor for Linux
  - Skills used: C and a Knowledge of Linux Kernels
- Motivational application for Mobile Devices (In Development)
  - Skills used: HTML, CSS, Javascript, Ionic, and Git
- L.U.R.K-protocol powered multi-player text-based dungeon crawler
  - Skills used: C, and Knowledge in Networking
- System to Highlight Cell bodies through multiple slices of Mouse Retina
  - Skills used: C, and knowledge in Image Processing

Awards:
- **Dean's List**: Spring 2020, Fall 2020

## Skills & Abilities

**PROGRAMMING LANGUAGES AND OTHER TECHNOLOGY**

- C, C#, and C++
- Python
- SQL
- Java
- Swift
- HTML/CSS
- Javascript
- PHP
- Harp
- Jekyll
- Hugo
- Ionic
- Git
- XCode

## Experience

**FAMILIES TOGETHER FOR PEOPLE WITH DISABILITES | VOLENTEER | 2005 - 2011**

- Entertainment and support for disabled children and their families over 3 Family Enrichment weekends (Friday afternoon to Sunday afternoon) a year.
- Coordinated with 7-9 other permanent Volunteers and staff, along with 20-40 Temporary Volunteers.

## Professional References

**CHRIS CURRY**
Founder and Retired Executive Director of Families Together
E-Mail: chris@chriscurryconsulting.com
Phone: (208) 596-2777

**DR. NINA N. PETERSON**
Associate Professor of Computer Science
E-Mail: nmpeterson@lcsc.edu
Phone: (208) 792-2089

**DR. S. SAMUEL LONG**
Assistant Professor of Computer Science
E-Mail: sslong@lcsc.edu
Phone: (208) 792-2012