

# NICOLAS CAPRA

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Computer Science student passionate about learning with interests in data management, web applications, and computer networking.

## SKILLS

- Project management
- Website development and management experience in a variety of platforms
- Programming languages: C++, Java, JavaScript/TypeScript
- JSON and API experience with Web Apps

## EXPERIENCE

**Technology Consultant**, Horticultural Therapy Institute January 2018 - Present

- Advise computer and electronics purchases
- Coordinate email blasts in Mailchimp
- Update website as needed, providing enhancements such as mobile readiness
- Maintain customer information in Salesforce

**Instructional Media Developer**, Trefny Innovative Instruction Center August 2017 – Present

- Create instructional videos, editing in Adobe Premiere
- Maintain websites used for instruction

**Campus Manager**, College Products September 2016 – Present

- Manage rental refrigerators on the Mines campus, delivering and retrieving as necessary

**Webmaster**, PeaceKin April 2014 - Present

- Built an e-commerce site using WooCommerce in Wordpress
- Maintain web presence

## EDUCATION

**Bachelor of Science: Computer Science**, Colorado School of Mines Expected May 2020  
Overall GPA: 3.642, Major GPA: 4.0. Dean's list recognition for last two semester, most recently for a 4.0 semester.  
Relevant classes: Data Structures, Software Engineering, Database Management, Environmental and Resource Economics.

## HONORS

- Valedictorian at Thomas Jefferson High School. Weighted GPA: 4.9, unweighted GPA: 3.9.
- PMI Project of the Year Award: Awarded by the Project Management Institute of the Rockies. April 2015 and March 2016.
- Certified Solidworks Associate. December 2016.

## ACTIVITIES

- Summer 2018 CS Field Session Project: Create full stack web application to facilitate safe ride service.
- Attended 2018 Hispanic Scholarship Fund STEM Summit.

## EXTRACURRICULAR ACTIVITIES

- Hold the positions Reporter and Alumni Chairman in the Sigma Nu Fraternity
- Create content and maintain website for small YouTube channel: [www.flamingfishgaming.com](http://www.flamingfishgaming.com)