Christina Wright

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Portfolio: xtinawright.github.io

EDUCATION

Columbia University, Fu Foundation School of Engineering and Applied Science

Major: Mechanical Engineering   *Expected Graduation: May 2023*
GPA: 3.5

ENGINEERING EXPERIENCE

Creative Machines Lab

Research Assistant   *Summer 2022-Present*

- Assisting a PhD student in the development of a new 3D printing technology using CAD and 3D printing

Genius Gems

Associate   *April 2020-June 2022*

- Maintaining and operating a 3D printer farm and laser cutter, designing and manufacturing items using CAD, creating a curriculum and conducting classes about CAD for children

PROFESSIONAL EXPERIENCE

Columbia Bartending Agency

Private Bartender   *Spring 2022-Present*

- Mixing and serving drinks, managing food service, and setting and cleaning up at private events.

Baupost Group

Application Development Team- Information Technology Intern   *Summer 2021*

- Wrote SQL stored procedures to navigate investment data
- Participated in web development process using a modified Agile methodology

SKILLS

- **3D Printing and Modeling** : Proficient in Solidworks, Fusion 360, AutoCad and Illustrator
- **Data Engineering** : Proficent in SQL
- **Web and Application Development** : Experienced in Java, Python, HTML, Javascript and CSS

EXTRACURRICULARS

Gosh Yarn It: Knitting Club

Pattern Consultant, President   *2020-Present*

- Teaching skills to members, hosting workshops, and organizing weekly meetings, specialized events and community outreach opportunities
- Managing social media accounts and correspondence with members

Columbia University Fencing

Team Armorer   *Fall 2021-Spring 2022*

- Assisted the fencing team with maintenance and repair of fencing equipment

SEO Career

SEO EDGE Participant   *January 2021-Present*

- Receive coaching and online instruction to achieve targeted interview, technical, and professional developmental goals