

Sheel Yerneni

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Seeking a challenging internship that will utilize my leadership abilities, creativity and technical skills

Current Address

14 South Ave
Ithaca, NY 14850

Permanent Address

20007 Sky Hollow Ln
Katy, TX 77450

Education

Cornell University, College of Engineering, Ithaca, NY

2021

Bachelors of Science in Computer Science, Minor in User Experience

- **Relevant Coursework:** CS 3410* - Systems Programming | CS 2300* - Intermediate Design and Programming for the Web | MATH 2940* - Linear Algebra | ENGRD 2700* - Probability and Statistics | CS 2800 - Discrete Structures | CS 2110 - Object Oriented Programming and Data | MATH 1920 - Multivariable Calculus | INFO 1300 - Introductory Design and Programming for the Web | CS 1110 - Introduction to Computing Using Python

*currently enrolled in the course

James E. Taylor High School, Katy, TX

June 2017

4.0 GPA Ranked 5/673

Experience

Cornell University Unmanned Air Systems, Ithaca, NY

September 2017 - Present

Design and Operations Subteam Member

- Working at the intersection between business and technical design to build an unmanned autonomous aircraft capable of takeoff, landing, waypoint navigation, wireless communication, and object recognition and classification
- Raised \$80,000+ from over 30 different corporate sponsors, developed promotional videos, designed infographics, coordinated flight readiness review, co-authored technical journal paper, organized outreach events, social media, managed recruitment, and designed team website: cuair.org

ForeverArtzy - Instagram, YouTube

June 2013 - September 2017

Creator

- Over 50,000 followers on Instagram – created one of the pioneer art accounts on Instagram
- Over 150,000 views on YouTube and 10,000 subscribers – developed a diverse platform in visual arts and entertainment – attracted a worldwide audience
- Managed branding, designed layouts, advertised and promoted accounts

Kastech Software Solutions Group, Houston, TX

June 2016 - August 2016

High School Intern

- Learned to become proficient with QuickBooks (accounting software)
- Tracked company expenses, revenue, employee hours, and sent/paid company invoices

Skills

Software: Java, HTML5/CSS, Python, JavaScript, PHP, SQL, C, Adobe Photoshop/Illustrator, Final Cut Pro

Art: Extensive knowledge of composition and 2-D design – created 60+ original, award-winning works for 4 portfolios

Leadership: Varsity Tennis Captain – boosted team morale and cultivated better intra-team communication

Foreign Languages: Spanish, Telugu