

# Hello, I'm Ella Juengst

## DESIGNER & DEVELOPER

### CONTACT

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### SKILLS

#### Design Skills

UX Design & Strategy  
UI Design  
Prototyping & Wireframing  
Graphic Design  
Composition & Layout  
Color Theory  
Infographics  
Digital painting

#### Programming Skills

JavaScript  
React.js  
Python  
Java  
HTML & CSS  
Bootstrap  
GitHub  
Node.js  
SQLite  
Assembly

#### Tools

Adobe Illustrator  
Adobe Photoshop  
Adobe Xd  
Adobe InDesign  
Figma  
Google Drive  
Microsoft Office

#### Soft Skills

Work Ethic  
Organization  
Attention to Detail  
Excellent Communication  
Time Management

### EDUCATION

**University of North Carolina at Chapel Hill**  
Aug 2018 – May 2022

**H-B Woodlawn Secondary Program**  
Aug 2014 – June 2018

### EXPERIENCE

**Red Hat**  
Raleigh, NC  
May 2021 – Present

**ΚΟΠ, Professional Technology Fraternity**  
Chapel Hill, NC  
July 2020 – Dec 2021

**Float**  
Chapel Hill, NC  
July 2020 – March 2021

**TIC Summer Camp**  
McLean, VA  
June 2019 – Aug 2019

**H-B Woodlawn Secondary Program**  
Arlington, VA  
Sept 2017 – June 2018

### PROJECTS

**Trivia Web App**  
JavaScript, React.js  
*Development*

**TechHub**  
Xd  
*UX Design*

**Gray Wolf Infographic**  
Ai & Ps  
*Graphic Design*

#### **BS in Computer Science, Minor in Advertising & Public Relations**

GPA: 3.9 | D.C. Carolina Club Scholarship Recipient

#### **High School Diploma**

GPA: 4.2 | National Honor Society (2016–18), AP Scholar with Distinction (2017), ACT Score: 33

#### **Front End Software Engineering Intern**

Uses Python and SQLite to implement a dashboard visualizing data for the Advanced Cluster Management for Kubernetes team. Conducts meetings with stakeholders to address needs and analyze customer metrics.

#### **Director of Marketing**

Designed branding, logos, website, and merchandise. Created and managed marketing strategy and social media platforms. Member of the founding class.

#### **UX, UI, and Graphic Design Intern**

Designed mock-ups and prototypes in Figma for website architecture and design. Created UI elements, illustrations, and animations for the website and social media.

#### **Counselor**

TIC is a summer camp which focuses on teaching campers the value of technology (programming, digital arts, robotics) and athletics.

#### **Physics Teaching Assistant**

Involved teaching lessons, assisting the teacher with planning, and helping students with problems or questions in a high school physics class.

#### **[ellajuengst.github.io/development/trivia-app](https://ellajuengst.github.io/development/trivia-app)**

A trivia skill-building application which stores user data in a Firebase database and pulls from a public Trivia API.

#### **[ellajuengst.github.io/ux-design/techhub](https://ellajuengst.github.io/ux-design/techhub)**

Utilized UX strategy and design to create a prototype for an app that strives to make digital education more accessible.

#### **[ellajuengst.github.io/visual-design/the-gray-wolf](https://ellajuengst.github.io/visual-design/the-gray-wolf)**

Completed background research on gray wolves and created a highly visual infographic from scratch.