

# ELEANOR HARRIS

Currently studying CS at the  
university of Birmingham



MOBILE: +44 7463961915

EMAIL: [ellieharris948@gmail.com](mailto:ellieharris948@gmail.com)

PORTFOLIO: <https://www.gnashstudio.com>

Creative technologist and digital artist with experience in front-end development, API integration, and digital product design. Built engaging applications, scaled data systems, and grown creative platforms through hand-drawn animation and visual storytelling.

Entrepreneurial background through a profitable Etsy store and a high-growth TikTok animation brand.

## Student - University of Birmingham

September 2023 - present

- Currently making a mobile app to enhance safety primarily for solo female travellers for my final computer science project
- Modules taken include AI, Security and software engineering

## Soft Pauer - Junior Software Developer

September 2023 - June 2024

- **Front-End Development:** Built and maintained user-facing features for a live app and website using modern web technologies, improving usability and responsiveness.
- **Back-End Contributions:** Assisted with server-side logic, database integration, and API endpoints to support core application functionality.
- **Code Quality & Testing:** Debugged production issues, improved performance, and contributed to code reviews.

## Entrepreneur – Etsy Store

September 2023 - May 2024

- **Product Design:** Designed and 3D-printed custom figurines and apparel, including painting and finishing.
- **Customer Experience:** Delivered bespoke orders, handled customer communications, and maintained high review ratings.

## IP Registry - Software Developer

Summer 2025

- **Database Expansion:** Expanded and populated a large-scale database using automated data pipelines.
- **API Integration:** Built APIs to pull and synchronise data from multiple external sources.
- **Data Processing:** Cleaned, structured, and validated large datasets for ingestion into production systems.

## TikTok Art & Animation Brand - Creator

July 2023 - Present

- **High-Growth Platform:** Built a TikTok account to 25,000+ followers and 2 million+ total likes.
- **Viral Content:** Created 4 videos with over 1 mil views; top video reached 2.2 mil views and 500,000+ likes.
- **Hand-Drawn Animation:** Original frame-by-frame animations using Procreate and digital illustration tools.
- **Creative Strategy:** Developed story-driven content and visual storytelling formats to maximise engagement.
- **Portfolio can be viewed here:** <https://www.gnashstudio.com>

### KEY SKILLS



**Front-End Development**  
(HTML, CSS, JavaScript, React)



**3D Printing & Product Design**



**Back-End Development**  
(Node.js, SQL)



**Database Design & Data Pipelines**



**Digital Illustration & Animation**



**UI / UX Design**

### EDUCATION

**University of Birmingham:**

3<sup>rd</sup> year computer science student

**A levels:**

Maths (A\*), Physics (A),  
Computer Science (A)

**GCSEs:**

Latin (7), Biology (7), Chemistry (7),  
Computer Science (8), English Literature (6),  
English Language (6), Geography (7),  
Maths (8), Physics (8), Spanish (7)

### KEY ACTIVITES

**Visual Storytelling & World-Building:**

Developed recurring characters and narratives for digital animation projects to build long-term audience engagement.

**Customer Experience Design:**

Handled custom orders, client communication, and bespoke product delivery for an online creative store.