

# Ender Gottipati

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(919)-909-8899

<https://www.endergottipati.com/>

- Sketch & Figma Graphic Design & 3D Modeling
- Adobe Creative Suite & Final Cut Pro & Premiere Pro
- Adobe Photoshop / Adobe Lightroom
- Photography

- Java, Python, Swift, C++, SQL
- HTML/CSS/JavaScript
- Amazon Web Services (AWS) / MongoDB
- Microsoft Excel and Powerpoint/ Apple Numbers and Keynote

## Notable Experiences

### Freelance Product Design and App Development, Jan 2020 - Present

- Produced UI/UX designs for local businesses to showcase their individuality and integrate technology to improve user experience.
  - Fusion 9 Bar - Designed a mobile app to simplify the process for placing orders and keeping a tab at the bar with an emphasis on user interactions.
  - Triangle Badminton Club - Designed a mobile iOS and watchOS app to reduce the time spent waiting for open courts and streamline the process for scheduling badminton sessions.
  - Green Level Groceries - Designed a website to introduce a loyalty program in order to redesign their brand and marketing strategy to increase sales.

### Professional Services Consultant Intern, Amazon Web Services, May 2022- August 2022

- Tested and designed improvements for the user experience of data lake adoption on three different projects - Data Lake Infrastructure, ETL, and Micro-services/UI Application Deployment
- Earned the AWS Certified Cloud Practitioner Certification (July 2022), Working on the AWS Solutions Architect Certification

### Software Engineering Intern, Steg.ai, Nov 2020- June 2021 (Startup Company)

- Developed a customer story for the product and beta tested securing digital media using computer vision
- Prototyped the user interface for the web and mobile versions of the product using Figma and Sketch - documenting pitfalls in user flows and implementing iterative testing through collaboration with executives, designers, and engineers
- Designed and developed a mobile iOS application that allows the user to decode embedded information in media using the Steg.ai API

### Business Strategist, Software Engineer Intern, Aigebra.io , Jun 2020- Nov 2020 (Startup Company)

- Simplified data science and artificial intelligence concepts for young students.

### UX Research and Design Intern, Lenovo Group Ltd , Jun 2018- Aug 2018

- Designed and implemented user studies and interviews with people of diverse backgrounds from over 13 counties in North Carolina. Produced user experience designs and a mini-documentary with Adobe Premiere Pro.
- Presented the results for designing next-gen technology products to the VP of User & Customer Experience and other executives.

## Notable Projects/Products

- Nymbus - Managed the project to produce a white noise app including conducting market research on NYU's campus and designing the UX/UI of the product. Organized the release of this mobile iOS application on the App Store.
- Vidi - Used agile/SCRUM practices to lead a nine month long project to produce an mobile iOS social media platform for people to discover local street vendors. Designed the UX/UI for the product.
- NYU Hyperloop Business Lead - Designed and developed the NYU Hyperloop website.

## Education and Relevant Coursework

### New York University- B.S in Computer Science, Minor in Cybersecurity

Graduation: January 2023

Human Centered Product Design

Software Engineering and Design

Artificial Intelligence (Deep Learning/Machine Learning/ Reinforcement Learning)

Network Security

Applied Cryptography

Application Security

Computer Networking

Design & Analysis of Algorithms

Introduction to Operating Systems

Computer Security

Computer Architecture and Organization

Object Oriented Programming

Data Structures and Algorithms