ENDER GOTTIPATI

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https://github.com/endergottipati

EDUCATION

New York University- B.S in Computer Science, Minor in Cybersecurity and Business
Graduation: December 2022

SKILLS

Java	C++	CSS	AWS	Sketch Graphic Design	English
Python	JavaScript	Bootstrap	Microsoft Office	Marketing	Telugu
Swift	HTML	Node.js	Final Cut Pro/Premiere Pro	Public Speaking	French

EXPERIENCE

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

- Researched Generation Z market and presented data analysis to VP of Global Marketing and team managers.

- Directed marketing campaign for Generation Z consumers to acquire new sales and interviewed members from over 13 counties in North Carolina.

  - Used: video production tools- Adobe Premiere Pro and Final Cut Pro

Founder and Developer, Saaho Technologies, Jan 2020- Present

- Integrated technology into local businesses to increase competitive edge and showcase uniqueness to consumers.

- Fusion 9 Restaurant- Increased customers by 48% within 4 months. Implemented an augmented reality menu of 20 dishes to increase customer engagement. Redesigned website with simple interface.

  - Executed with: HTML,CSS, Bootstrap, Javascript, Nodejs, Swift ARKit, Swift

- Ellerbe Pharmacy- Implemented text mining/machine learning and expedited process for owners to identify areas for growth in customer service and employee interactions. In 3 steps, customer enters feedback onto monitor as they exit, program analyses text responses, owner views issues at the pharmacy. Redesigned website with simple interface that allows job applications.

  - Developed with: Python, PHP, Javascript, HTML, CSS, Bootstrap

Business Strategist, Data Science Intern , Aigebra.io , Jun 2020- Nov 2020

- Defined 5-tier pay structure and 2-tier referral program for employees after consulting market comparisons.

- Devised iOS, watchOS, and web games to simplify over 15 AI concepts for 2nd-10th graders to build potential for data science.

Software Engineering Intern, Steg.ai, Nov 2020- June 2021

- Led the user experience and design of the mobile and web app user interface for our artificial intelligence software that protects and authenticates content.

- Collaborated on a customer story for diverse use cases for encoding and decoding media.

- Developed the iOS prototype for our product to demo the use cases and model the live decoding component.

  - Tools: Sketch, Swift, Steg API

Business and Marketing Lead, NYU Hyperloop, Nov 2020- Present

- Designed and developed website for the sustainable transportation research initiative, NYU Hyperloop VIP Program

Projects (Links to view projects are on Github and my portfolio website. Will be updated periodically):

- ImgBoard- Photo sharing website (Produced with: HTML, CSS, Bootstrap, NodeJS, AWS Elastic Beanstalk, MongoDB)

- Calculator website (Produced with: HTML, CSS, Bootstrap, Javascript)

- Animal Facts- Provides random animal facts (Produced with: HTML, CSS, Boostrap, Javascript, API to dataset of animal facts)

- Figit- Apple watchOS application that relaxes user through simple haptic feedback. (Produced with: Swift, Swift WatchKit)

- ShareCart- Social media platform for shopping (Produced with: Swift, Google Firebase)

- Kurma- Social media platform aimed at healthcare professionals (Produced with: HTML, CSS, Boostrap, Javascript, Google Firebase)

RELEVANT COURSEWORK

Ideation and Design	Design & Analysis of Algorithms	Computer Architecture and Organization
Databases	Introduction to Operating Systems	Object Oriented Programming
Computer Networking	Artificial Intelligence	Data Structures and Algorithms
Software Engineering	Computer Security	Computer Science I, II