

## EDUCATION

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### University of Florida

Gainesville, FL

Bachelor of Science in Computer Science

Aug. 2017 – May 2021

3.60 GPA

## SKILLS

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**Programming Languages:** CSS, Sass, HTML, JavaScript, TypeScript, C++, Java, Python

**Frameworks & Technologies:** React, Redux, Next.js, GraphQL, Node.js, Express.js, Django, PostgreSQL

## PROJECTS

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### Google Fonts Clone

- Developed a full-stack imitation of Google Fonts using React, Redux, Next.js, TypeScript, and Sass
- Fetches and displays fonts using the Google Fonts API
- Created a custom virtualized list to optimize the DOM size
- Created custom and responsive UI components using Sass
- Deployed project: [google-fonts.kevin-nguyen.net](https://google-fonts.kevin-nguyen.net)

### YouTube Clone

- Developed a full-stack clone of YouTube using React, Redux, Next.js, TypeScript, and Sass
- Fetches videos, comments, and channels using the YouTube API
- Created custom and responsive UI components using Sass
- Deployed project: [youtube.kevin-nguyen.net](https://youtube.kevin-nguyen.net)

### Spacestagram

- Developed an Instagram / Twitter like app using React, Redux, Next.js, TypeScript, Sass
- Retrieves data from NASA's Astronomy Photo of the Day API
- Deployed project: [spacestagram.kevin-nguyen.net](https://spacestagram.kevin-nguyen.net)

### Dribbble Clone

- Developed a clone of Dribbble's home page using React, Next.js, TypeScript, Sass, and Python
- Scrapes data from Dribbble's home page using Python's BeautifulSoup package
- Deployed project: [dribbble.kevin-nguyen.net](https://dribbble.kevin-nguyen.net)

## EXPERIENCE

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### Slice Engineering, LLC

Aug. 2019 – Dec. 2019

- Developed a full-stack 3D printing service web app using MongoDB, Express.js, React, and Node.js
- Designed a 3D model viewer that previews materials and textures using Three.js
- Configured AWS to store user uploaded CAD files
- Configured MongoDB to store user details and order submissions
- Set up payments using Stripe
- Project repository: [github.com/CENGroup2A/slice-engineering](https://github.com/CENGroup2A/slice-engineering)

## EXTRACURRICULAR ACTIVITIES

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**SwampHacks Volunteer:** Helped mentor students at the largest hackathon in Florida (over 800 participants)

**Software Engineering Club:** Helped organized events and meetings for students interested in computer science