

KONNY GUO

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<https://github.com/KonnyGuo>

TECHNOLOGIES

Backend: Node, Express, Java

Frontend: JavaScript, Html, CSS, EJS, Bootstrap, React, TypeScript

Databases: MongoDB

EDUCATION

Skidmore College

Saratoga Springs, NY

Bachelor of Science in Computer Science

SOFTWARE ENGINEERING APPLICATIONS

PICTURE PORTAL | Full-Stack Engineer | Link to Project: <https://pictureportal.onrender.com/>

- Designed and implemented a dynamic social media platform using JavaScript, Express.js, and the MVC architecture, providing users with the ability to create, delete, and browse image posts
- Integrated user authentication and authorization using Passport.js, ensuring secure user account creation and access control
- Leveraged Cloudinary API for seamless image upload and management, optimizing the platform's performance and user experience

DIARY BOOK | Full-Stack Engineer | Link to Project: diarybook.onrender.com/

- Designed and built a full-stack web application using JavaScript, Express.js, and Handlebars for rendering, incorporating Google OAuth 2.0 for robust and secure user authentication
- Enabled users to effortlessly read and explore other users' public diaries while ensuring the confidentiality of private diaries, which only the diary owner can access
- Implemented user-friendly features allowing individuals to create, edit, and delete their own diaries, offering a seamless and personalized diary-keeping experience

REACTCART | Front-End Engineer | Link to Project: <https://simpleartstore.onrender.com/store>

- Engineered an e-commerce cart website using React and TypeScript, providing users with a seamless shopping experience
- Employed React and TypeScript to create a responsive and dynamic frontend, enhancing interactivity and engagement for customers
- Prioritized user experience with an elegant and user-friendly design, ensuring easy navigation and accessibility for shoppers

EXPERIENCES

Ladders for Leaders

New York, NY

Tech: NYC Morgan Stanley

2022 – 2022

- Built projects focused on real-world problem-solving, leveraging the Sprint methodology for effective project management.
- Designed and conceptualized the app “Sprout” with a specific goal of alleviating financial stress for incoming and existing college students.
- Contributed to the development of Sprout using Figma, aiming to guide 80% of college students to relevant resources within their educational institutions and facilitate access to open scholarship opportunities.

SKIDMORE COLLEGE

Saratoga Springs, NY

Residential Assistant

2020 – 2021

- Assisted over 20 new students in transitioning to the college through advising, being a mentor, and communicating educational goals, traditions, and philosophies
- Construct emails often to send to the community and the coordinators to improve attendance in the community by 40%
- Reinforced community policies and resolved conflicts lowering problems by 60%
- Designed boards and hosted meetings to reinforce community values monthly