

Ali Colak · Software Engineer

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[LinkedIn](#) • [GitHub](#) • [Youtube](#)

SKILLS

Languages: JavaScript, HTML5/CSS, Python, TypeScript

Frameworks & Libraries: React, Next.js, Tailwind CSS, Redux, Node.js, Express.js, Django, Bcrypt, Sockets.io

Database: SQL(Postgres, MySQL), Sequelize, MongoDB, Mongoose

Developer Tools: GIT, JIRA, Agile, RESTful Routing, JSON

Additional Skills: Product R&D, Market Research, Product Road Mapping, SEMrush(SEO), Database Design / Data Structure, Problem Solving, Communication, Collaboration, Product Management

Certifications & Training: Google Project Management Certificate

EDUCATION

UNIVERSITY OF ILLINOIS AT CHICAGO

Chicago, IL

Bachelors of Science in Marketing, Concentration in Product Management

2018-2022

PROJECTS

ALIBNB - Travel Hospitality

- Developed a responsive Airbnb-like app using Next.js, Tailwind CSS, and React Toast. Integrated Google/Github Authentication, bcrypt for user sign-up/sign-in. Utilized Prisma for database management. Implemented features: category selection, image uploads via Cloudinary, and advanced search algorithm for filtering destinations based on category, date range, map location, and accommodation details.

JAM - CHAT

- Discord-like chat app developed as a capstone project during my time at General Assembly, utilizing MERN stack and Sockets.io. Implemented real-time chatting, user account creation, channel creation, and threads functionality.

PROFESSIONAL EXPERIENCE

TECHMADE

Chicago, Illinois

Frontend Developer - Contract

May. 2023 - Present

- Developed user interfaces with modern JavaScript frameworks, HTML5, and CSS, converting legacy class based components to function based components
- Contributed to design and development of client and server database applications
- Implemented Git pipelines to automate build, testing, and deployment processes, streamlining software development and ensuring code quality

GENERAL ASSEMBLY

Chicago, Illinois

Software Engineering Immersive Fellow

Feb. 2023 - May 2023

- Collaborated with teams of developers in a project based immersive program to design, implement, and deploy scalable web applications
- Developed proficiency in various storage systems such as MongoDB, PostgreSQL, and MySQL, as well as libraries like the React Framework, in a project-based environment. Additionally, I used Javascript, CSS, HTML, and Python.
- Utilized software development best practices in full stack web development in React, Node, MongoDB, Express, and documentation, utilizing version control, security/authentication, and api's.

REDBULL

Chicago, Illinois

Student Marketeer

May. 2022 - Feb 2023

- Created youth-centric campaigns that led to multiple 2000 can distribution milestones by developing sampling events for student organizations
- Represented Red Bull brand personality through everyday interactions with young adults, resulting in 15% average new consumer consumption per mission
- Designed roadmap for "Who Needs Wings" campaign for music festivals such as Lollapalooza; led to multiple successful can distribution missions with cans of over 15,000 in each mission

HERMAN MILLER

Chicago, Illinois

Digital Product Manager Intern

May. 2022 - Aug 2022

- Led a team of three to develop an international pilot internship program for MillerKnoll in Mexico
- Improved Digital Asset Management (DAM) efficiency by developing filter methods tailored to company's in-use needs for hermanmiller, dwr, and hay, saving MillerKnoll over \$10,000 in storage space
- Supported a data migration between HermanMiller and Knoll and synchronized DUNS numbers in Salesforce to make sure brand accounts were correct and easy to access
- Validated site launches in JIRA pre-launch for millerknoll.com, hermanmiller.com, and hay.com with a protocol driven approach

LetsCook - Reverse Cookbook

Chicago, Illinois

QUARTER ZERO FELLOW (PRODUCT MANAGER & DESIGNER)

May. 2017 - May 2018

- Led the product development of "LetsCook" app that allowed users to find recipes by implementing the food items users had
- Joined a startup accelerator program, taking the product through multiple life cycles, to build out the business plan, utilizing the lean startup methodology to build, test, and learn
- Led MVP testing to converse with over 200 people about their experience with cooking and observed their interactions with the app
- Completely redesigned in June 2023 and used OpenAI to generate recipes along with an AI generated image