# Ali Colak • Software Engineer

Chicago, IL 60659 • 19acolak99@gmail.com • + 1-(812)-391-2442 Portfolio • LinkedIn • GitHub • Youtube

#### PROFESSIONAL EXPERIENCE

## TECHMADE | Chicago, Illinois

#### **Frontend Software Developer - Contractor**

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.

### 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

### **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, Illinois

Bachelors of Science in Marketing, Concentration in Product Management

2018-2022

GENERAL ASSEMBLY | Chicago, Illinois

#### **Software Engineering Immersive Fellow**

Feb. 2023 - May 2023

Relevant Coursework: Data Structures, Introduction to Algorithms, Design Patterns, Introduction to Devops,
Technical Skills: HTML, CSS, Javascript, Python, SQL, PostgreSQL, MySQL, GIT, MATLAB, ReactJS, MongoDB, ExpressJS,
Supabase, Firebase

# 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

• Developed a chat app using ReactJS, NodeJS, ExpressJS, MongoDB, created a user registration and login system, and utilized web sockets to include real-time chatting and user creation.