# Alec Kondichook

(919) 523-4437 • akondichook@gmail.com • github.com/aleckondichook • aleckondichook.dev

### **EDUCATION**

## Full-Stack Web Developer Bootcamp

November 2021 – Feburary 2022

Instructor: Colt Steele

HTML, CSS, JavaScript, Node, MongoDB, Express, Bootstrap

**University of North Carolina Wilmington** 

August 2016 - May 2020

Cameron School of Business

B.S. Business Administration – Concentration: Finance

The University of Notre Dame Australia

January 2019

Study Abroad Program: International Business

### **TECHNICAL SKILLS**

Languages: Typescript, Javascript, HTML, CSS, Python, Java, Solidity, Excel VBA

- Frameworks/Libraries: Nextjs, React, Node, Express, Prisma, Mongoose, React-Spring, Tailwinds, Bootstrap
- Developer Tools: Docker, Git, AWS, VS Code, CLI, Jest

### **PROJECTS**

Mock Market January – March 2023

- Designed and developed a fully functional web application that mimicks a stock exchange using the Next.js framework
- Implemented real-time stock prices using the Finnhub API and stored user's trades in a Postgre database using Prisma
- Designed and developed the application's user interface using Tailwinds CSS
- Utilized TypeScript to ensure type safety and improve code quality
- Successfully deployed the application on Vercel for public use

Cook the Books March – July 2022

- Designed and built website that provides users with sports betting arbitrage opportunities
- Users can select which sport and type of bet and find opportunities to bet on both sides of the game and make a risk free return
- Aggregates the odds of sports games from over 15+ different sportsbooks to calculate and find opportunities for users to arbitrage the bets and profit over 45%
- Built using the MERN tech stack (MongoDB, Express, React, Node) and Tailwinds CSS
  - O Cloudinary & Heroku used for photo and web hosting
  - O Utilized MongoDB to save arbitrage opportunities over a specific threshold in a database

Yelp Camp January – March 2022

- Created a full-stack web application to post and review campgrounds
- Users can post campgrounds they have visited, view other campgrounds, and leave reviews
- Implemented user authentication to allow users to create accounts and login/logout
- Tech stack for this project included Javascript, Node, MongoDB, Express, and Bootstrap

### **Loving Wellness Chiropractic**

September – November 2022

- Commissioned single page web application for a local chiropractic business
- Utilized React and Tailwinds for the front-end and Node and Express for the back-end
- Showcases the services the business offers, testimonials from customers, and includes a contact form for potential customers

Copy Tweet June – August 2021

- Built a Twitter bot to automatically send out the same tweets as a target user
- Uses the python library, Tweepy, to interact with the Twitter API for reading/sending tweets and deta.sh to run the program on a set schedule

Neicerville Game April – May 2021

- Made a text based adventure game written in Java
- Players can equip weapons, attack enemies, consume health items, speak to NPCs, and win boss fights to progress through the story

### ADDITIONAL INFORMATION

- Community Service/Leadership: Winterpark Elementary School Big Brother, Alpha Sigma Phi Recruitment Director
- Interests: Long-distance running, travel & video games