



LinkedIn

CAREER OBJECTIVE

To work for an encouraging, productive company that will provide me the resources to develop the necessary skills to become an experienced full stack developer.

CONTACT

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github.com/DvdHLee

🌐 dvdhlee.github.io/Portfolio

EDUCATION

B.S. Aerospace Engineering

Virginia Polytechnic Institute and State University

- Minor in Mathematics
- 2015 - 2019

SKILLS

React	Redux
JavaScript	SQL
HTML	WordPress
CSS	Git
Tailwind	Python
Java	REST
NextJS	Figma
TypeScript	Spring Boot

David Hyesung Lee

FULL STACK DEVELOPER

Work Experience

Freelance Web Developer

May 2024 - Current

- Developed customized WordPress websites for diverse clients, including e-commerce, personal, and business websites
- Collaborated closely with clients to gather requirements, develop project scopes, and deliver solutions
- Utilized themes and plugins to enhance site functionality, user experience, and security
- Provided ongoing support, including updates and revisions

Mathematics Tutor

May 2022 - May 2024

- Provided personalized tutoring sessions in algebra, geometry, calculus and other math subjects to elementary, middle school, high school, and college students
- Adapted teaching strategies to accommodate different learning styles and paces
- Monitored student progress through regular assessments and feedback sessions
- Fostered a positive learning environment by building rapport with students and maintaining a friendly persona with both students and parents

Intraday Day Trading Scalper

Jan 2020 - March 2022

- Achieved an average profit rate of 60%
- Successfully navigated volatile market conditions using low risk scalping strategies
- Utilized multiple trading platforms including TD Ameritrade's Think or Swim, Charles Schwab's StreetSmart Edge, Robinhood, and Fidelity

Projects

Web Development

Developer/Designer | March 2022 - Present

A list of some of my projects. The links to all my deployed projects can be found in my portfolio (See Contact)

- **Library:** A mockup of a book E-Commerce store. Includes page navigation through dynamic React Router Links, product sorting options, and an automatically updating cart.
- **Breeze:** A simple weather app that displays temperature, humidity, precipitation, and forecast for the next week for a given US domestic location. Utilizes the national weather service API as well as Google APIs to geolocate and provide an autocomplete feature
- **Meal Chewser:** A random restaurant generator designed to make deciding where to eat fun and stress free. A front-end application wire-framed on Figma, utilizing Google APIs to pull data and display a map
- **More or Less:** A trivia game where you guess "more" or "less" on a numerical trivia statement. Utilized ChatGPT to generate question database, employed local browser storage to track individual statistics, and automatically renews questions daily
- **Treact Clone:** A site to test my ability to clone another front end application. Replicated everything including assets, animations, features, and responsive design.

Intraday Scalping Backtester

Python | January 2023 - Present

ISB is a python program designed to back test intraday trading strategies based on user input conditions. It pulls data directly from Yahoo Finance and simulates trades and projected output.

- Calculated indicators such as Moving Average, Relative Strength Index, and Standard Deviations
- Implemented customizable options regarding Stock Tickers, share numbers, Long/Short preferences, profit limits, stop losses, etc.