Oby Li
Full Stack Software Engineer

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I love the process of transforming ideas into code and code into reality!

Skills

Languages & Frameworks: JavaScript ES6, CSS 3, HTML 5, Python, React, Express, Node, Mongoose, Django, Restful APIs, Fetch API, JSON, Bootstrap, jQuery, Materialize, Markdown Langauge

Management & Deployment: Heroku, Git, GitHub, VS Code, Postman

Security: Oauth, JSON Web Token

Databases: MongoDB, NoSQL, PostgreSQL, Atlas, Amazon S3, Azure

Design & Wireframe: Figma, ERD, Trello

Other: Multilingual(English, Cantonese, and Mandarin), Detail Oriented, Project Management, Customer Service, Team Player

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Software Development Projects

TimeSup - An innovative dating app built with MERN(Full Stack)
- Created a system with mongoose and MongoDB timestamps to deliver a better dating experience by providing expiration dates on matches
- Sent and Received data from the back end(front end) to the front end(back end) using fetch API
- Implemented React.js to create a responsive web app for seamless liking and matching
- Designed custom logos with Figma and animated them with CSS
- Secured users' sensitive info such as passwords with JSON Web Token

RokitShop (Team Project) - An Auction focused Shopping Web-app
- Collaborated as a team with Git and GitHub for version control and mob programming
- Utilized Django to create models with administrator access and Python to code the app
- Utilized PostgreSQL for data storage and stored images with AWS

Foodscovery - Web app that allows users to share, discover and review restaurants (Mobile Responsive)
- Utilized Mongoose to define schemas for MongoDB collections and stored data with MongoDB cloud
- Used Restful APIs to fetch calls to an Express, MongoDB, Node.js Back-End handling all create, read, update and delete(CRUD) operations
- Provided Front-End layout and styling with CSS3, HTML, and embedded Javascript(EJS)
- Secured login/authentication using Oauth and deployed with Heroku

Blackjack - A Web-app based on the popular Casino game with an AI dealer (Mobile Responsive)
- Build with Javascript, HTML, and CSS
- Worked with Document Object Model(DOM) for rendering game view functionality
- Wireframed the game with Figma and utilized Git and GitHub for version control and game deployment

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Professional Experience

Vegas Seafood Buffet, *Assistant Manager/Manager*   **February 2016 - December 2021**
- Improved restaurant's health rating from a B to an A
- Trained 30+ house staff on etiquette and company policies with patience and understanding
- Managed a restaurant with cash revenue of up to $10,000 daily

Bread of Life Church, Yilan, Taiwan, *English Teaching Assistant(Volunteer)*   **June 2015 - July 2015**
- Worked one on one with students who were having difficulty with lesson material
- Ensured the well-being of 20+ students

Education

General Assembly, Remote
Software Engineering Immersive   **May 2022 - August 2022**

University of California, Los Angeles
Bachelor of Arts in Linguistics and Psychology   **September 2016 - June 2019**