Angelica Mariah Shiau

Software Engineer











About Me

- A full stack developer with a background in customer service, education, and account management
- Passionate about software engineering, specifically for the purpose of delivering high-quality, interactive experiences directly to end-users
- Tackles complex problems with dependable organization by prioritizing steps by importance and urgency while working within budget and schedule parameters
- Adaptable lifelong learner with an eye for detail and a passion for design
- Action-oriented and dedicated team-player

Skills

Programming Languages: JavaScript, HTML, CSS, Python, C **Libraries & Frameworks:** React, Node.js, Express.js, Django

Database: MongoDB, Mongoose, PostgreSQL

Tools & Platforms: Git, Netlify, Heroku, GitHub, VS Code, Slack, Zoom, Microsoft Office

Design: Bootstrap, Materialize, Semantic UI React

Software Development Projects

Blackjack | JavaScript, HTML, and CSS | Deployed on Github

• A web browser card game with the goal of beating the dealer by getting a sum as close to 21 as possible, without going over 21.

Plant Diaries | MongoDB, Mongoose, Express.js, Node.js, HTML, EJS, CSS, JavaScript, Bootstrap | Deployed on Heroku

• A plant journal for keeping track of your plants and their care routine. You can also use it to make notes about new and exciting growth, and even add and update an image.

EventBuds | Python, Django, PostgreSQL, CSS, Materialize, Ticketmaster API, AWS | Deployed on Heroku

• A social media web application powered by Ticketmaster to look up events or create your own, and be able to interact with other users.

Up To You | MongoDB, Express.js, React, Node.js, HTML, JS, CSS, Semantic UI React, AWS, JWT | Deployed on Heroku

• A random restaurant picker app powered by Yelp Fusion API that gives you a random business or list of businesses by typing in a keyword and location.

Relevant Experience

DSG Insurance Services | Account Assistant | August 2021 - March 2022

- Oversaw hundreds of clients personal insurance portfolios to recommend risk management strategies that fit clients' personal risk profiles
- Completed administrative tasks including maintaining records, handling policy renewals, and tracking claims

NEO Learning Center | After School Tutor | August 2018 - July 2021

- Created a professional and welcoming environment by modeling respect for students' diverse cultures, language skills, and experiences
- Provided direct assistance to a classroom of a dozen third grade children around the ages of 8-9 to become more confident and reach student success

Education

Harvard University | Anticipated Graduation September 2022 CS50 Introduction to Computer Science

General Assembly | May 2022
Software Engineering Immersive

Software Engineering Immersive Remote

University of the Philippines | June 2017

Bachelor of Science in Home Economics Education