Anna Langford

Paradise Valley, AZ
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LinkedIn: https://tinyurl.com/linkedin-anna | Portfolio: https://tinyurl.com/portfolio-langford

TECHNICAL SKILLS

Software/Platforms: GitHub Workflow, jQuery, CSS & UI Libraries, Node.js & Express.js, MySQL & Sequelize, MongoDB & Mongoose, RestfulAPI, GraphQL, React, Object-Oriented Programming, Functional Programming, Test-Driven Development, Progressive Web Applications, MERN Stack, Responsive Design, Separation of Concerns (MVC, Client-Server)

Software Languages: HTML, CSS, JavaScript, SQL, GraphQL

PROJECTS

LingoAI | https://github.com/Anna-dxj/lingoai | https://lingoai.herokuapp.com/login
Full-stack language application aimed at non-native Spanish speakers of any fluency and leverages AI technology to encourage language maintenance and vocabulary expansion.
Developed the front-end logic and design for word games and practice conversation and communication with other teammates regarding progress
- *Technologies*: GraphQL, Mongoose, MongoDB, UI Library (AntDesign), React, Express.js, Node.js, OpenAI API, NLP Translation API, JavaScript, CSS, MERN Stack, Client-Server Model

AnswerHub | https://github.com/Michaelx626/AnswerHub | https://tinyurl.com/answerhub
Social media platform for software developers of all experience levels, allowing users the opportunity to connect, network, and collaborate with peers and seek AI-powered assistance
Developed a consistent, clean, responsive design, resolved GitHub workflow issues encountered by teammates, and facilitated communication regarding project progress to ensure a viable MVC
- *Technologies*: MySQL, Sequelize, Handlebars, CSS Library (Bootstrap), Express.js, Node.js, Daturi, Cloudinary, Multer, OpenAI API, JavaScript, CSS, MVC Model

SimpliGame | https://github.com/mynamebrogrammer/SimpliGame | https://tinyurl.com/simpligame
Streamlined front-end application designed for gamers of all intensity levels, that provides a quick and efficient video game research experience
Developed a clean, simple design to reflect the SimpliGame experience, and collaborate closely with teammate to develop JavaScripted logic
- *Technologies*: GiantBomb API, Weather API, Materialize.css, jQuery, HTML, CSS, JavaScript

EXPERIENCE

Private Math Tutor   2022 - ongoing
Self-employed   Scottsdale, Arizona
Provided personalized assistance to students struggling in Math, aiding in developing study skills, test-taking skills, and general problem-solving
- Communicated with parents on students' progress, troubled areas, and plans to improve weakness-areas
- Adapted tutoring sessions to accommodate different learning styles, strengths, and weaknesses

Teaching Assistant   Fall 2022, Fall 2021
Rice University Linguistics Department   Houston, Texas

Fulfilled Teaching Assistant responsibilities for Language and Society while managing a full course load.
- Collaborated with other Teaching Assitant and the professor to compose guidelines, grade, and provide feedback for assignments, papers, and exams.
- Facilitated communication between students and the professor by hosting hybrid office hours and relaying important announcements and resources

EDUCATION

Full Stack Web Development Certificate: UCLA, Los Angeles, California   2022 - 2023
A 24-week intensive program focused on gaining skills in modern, JavaScript-based web technologies and development.
Bachelor of Arts in Linguistics: Rice University, Houston, Texas   2018 - 2022