

ANNA CHUAPETCHARASOPON

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Overview: Dedicated and results-oriented full stack software engineer with a proven track record in designing and implementing scalable and efficient solutions. Proficient in a diverse range of programming languages and frameworks, demonstrating the ability to tackle complex challenges and contribute to innovative projects. Strong collaboration and communication skills, fostering effective teamwork to deliver high-quality software products.

Technical Skills

Coding Languages: ReactJS, JavaScript, NodeJS, MangoDB, Express, MySQL, NoSQL, CSS, HTML

Front-End: React, Bootstrap, Bulma, Materialize

Back-End: Express.js, Node.js, MongoDB, mySQL, Handlebars, Bcrypt, MVC Paradigm

Testing/Development: Insomnia, Postman, Jest, Heroku

Tools: Git, Dev Tools, VS Code, Agile Methodology, API Integration, Object Oriented Programming, AJAX, JQuery

Projects

Packing List Travel Planner - *JavaScript, mySQL, Express.js Node.js, Bcrypt, Handlebars.js*

- Developed and deployed a travel packing list application that utilizes Express for the server, MySQL for the database, Node for server-side scripting, and Handlebars for dynamic HTML templates.
- Constructed for persistent storage of packing lists for users who create an account to store multiple packing lists.
- Implemented authentication using Bcrypt to ensure a secure experience for the user.
- Designed a user-friendly interface ensuring seamless navigation to create, store, and view packing lists.

Gen Z Slang Translator - *JavaScript, CSS, HTML, Bulma, Third-party APIs*

- Developed and deployed a generation-Z slang translator app to help users translate slang terminology and create a gif image to easily communicate with GenZ youth.
- Utilized third-party APIs - WikiTable API and Giphy API along with JavaScript, CSS, HTML, and Bulma.
- Designed a user-friendly interface that allows users to search terms and gifs and save their favorites to local storage allowing them to return to them later.

Experience

University of California Berkeley - *Full Stack Development Certificate (remote)* 08/23 – 03/24

- Develop technical proficiency in front-end and back-end development using a variety of tech tools.
- Build scalable, efficient and visually-appealing full-stack applications.

Crimson Education - *Strategy Consultant & Program Manager (remote)* 08/21 – 08/23

- Developed and implemented onboarding resources for 175 distributed team members, ensuring a seamless transition into the organization.
- Empowered students to build compelling profiles resulting in 100% successful admissions to target universities.
- Created a more efficient program handbook, based on learning principles and goal-based outcomes, resulting in a more effective and productive team.
- Managed a team of tutors, mentors, and coordinators, ensuring the seamless delivery of educational services to students.
- Curated and implemented individualized educational plans and learning roadmaps resulting in improved student outcomes.

Neighborhood House - *Preschool Lead Teacher (Seattle in-person and remote)* 04/19 – 08/21

- Designed and implemented an organization-wide online learning resource, serving 100% of students (800 families) during the pandemic, resulting in uninterrupted learning and positive feedback from parents.
- Effectively transitioned all educational materials, instruction, management, and team meetings into a virtual format for 1.5 years, maintaining productivity and collaboration across the organization.
- Assessed and developed educational support programs to support child development, resulting in positive outcomes for each child.

- Created and managed quarterly goals to guide instruction, resulting in effective lesson planning and student progress.
- Managed and oversaw professional development of two employees, ensuring a cohesive and productive team.

Iłisaunnat - *Educational Consultant (Seattle in-person and remote)*

01/15 – 12/17

- Designed and implemented technology-based curriculum and educational resources to enhance student learning outcomes, resulting in positive feedback from teachers and students.
- Utilized human-centered design processes to assess needs, develop program goals, and guide product creation, resulting in more effective and personalized educational resources.
- Successfully managed multiple projects, including timelines, resources, and budgets, resulting in timely and cost-effective project completion.

Iłisagvik College - *Program Director – Iłupiaq Studies Department (Barrow in-person)*

07/12 – 08/13

- Evaluated program effectiveness and restructured the department to ensure cross-team standardization, resulting in improved learning outcomes and increased student satisfaction.
- Implemented a new Learning Management System for 60 team members, resulting in increased efficiency and productivity.
- Re-designed 6 courses and curriculum to incorporate new technology, resulting in positive feedback from students and instructors.
- Oversaw all department instructional programs, including managing 13 instructors, managing \$135k annual budget, and finding and hiring new instructors.
- Developed professional development programs for staff, faculty, and students, resulting in increased engagement and professional growth.

Education

- **University of California Berkeley** *Full Stack Development Certificate*
- **Stanford University** *Master of Arts in Education (Learning, Design and Technology)*
- **Dartmouth College** *Bachelor of Arts in Film and Media Studies; Native American Studies*