

OH YASUSHI / 翁安志 / おやすし / ဟံဘဲဟံ

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UC SAN DIEGO 2024'

SIGNIFICANT EXPERIENCES

Founder & Tech Lead | Aako 1 Yr, Present

Founded an innovation-driven company to change how we connect. Manage HR, projects, VC relations, and lead a team (3 SWEs, 2 Designers) designing and developing a Swift + ASP.Net + PostgreSQL AR Social Media App integrating LBS and LLM technologies.
Customer Discovery, User Research, Prototyping, Reality Kit, Semantic Search, Entity Framework

Software Engineer @UN Web Buy Plus | UN Office for Project Services 7 Mo, 2023

Joined the team (3 SWEs, 1 QA) to develop a procurement platform, introducing new features and refactoring legacy code with agile practices. Connected governments, UN agencies, and suppliers via UNOPS, driving a \$175M impact in challenging regions like Palestine and Ukraine.
Entity Framework, Dependency Injection, MSSQL, Svelte, AngularJS, TFS

Game Performance Analyst @Perflab | NVIDIA 7 Mo, 2020

Support Nvidia Geforce Experience with game performance analysis and optimization.
Build automation tools for benchmarking and game related research.
Lua, React, Vue, Flask, OpenCV, Docker, AfterBurner

GAMES & FRAMEWORKS

Co-Producer / Lead Engineer | Avian Enigma 1 Yr, 2024

Created and published a visual novel game available on Steam, Itch.io, and App Store; received significant media coverage in China and the U.S, praised for its avant-garde visual art. First Manchurian game in history.
Renpy, Steamworks, Community Relations, Photoshop, Illustrator

Producer / Lead Engineer | Self Reliance 5 Yr, 2018

Developed a sex education video game with 30,000 DAU and 300,000 users; featured in top-tier media including CGTN.
C#, Unity3D, Flask, Vue, visjs, Postman

Owner | Uimf-svelte 1 Yr, 2023

An open source svelte component library to automatically generate your frontend with UiMetadataFramework.
TypeScript, SvelteKit, Bootstrap, Vite, Babel, CoreJs

GREAT STUFF

Guest Lecturer | UCLA EDUC 88S: Gamification in Education

Invited by course instructor Sharon Zhao to deliver a guest lecture on Gamification Application, covering problem-solving methodologies in entrepreneurship and introducing application-level technical knowledge.

Participant | NSF I-Corp Desert and Pacific Region

Participated in a National Science Foundation entrepreneurship program, engaging with researchers and students from renowned institutions. Conducted 25+ customer interviews, gained insights from industry experts, and received a \$3,000 award.

Co-Founder | More Club

More club is a school club I started with my friends in High School; ran viral social media and made killer apps. It is the best club in my high school's history.

ARTICLES, HONORS & NEWS

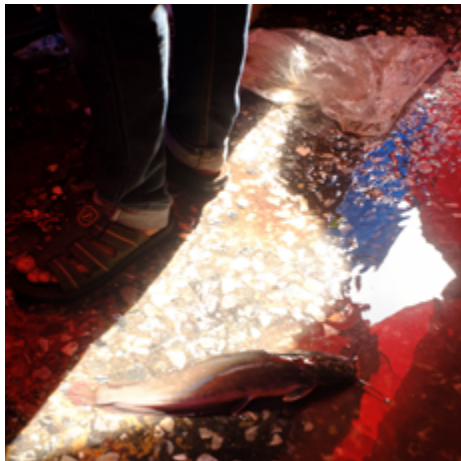
Why don't I like OAs & how to design a good OA - Medium
Implementing Semantic Search with OpenAI, Postgres, and Entity Framework - Medium

ND Awards 2024 Non-Professional Winner Honorable Mention in Photojournalism x2
Sex education game developed by Chinese high-school - CGTN
Chinese High School Students Release Interactive Sex Education Game - Raddi China



ONE MORE THING, I TAKE PICTURES FOR FUN.

mohaelder.github.io/me/photos



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