Altanbagana Erdene-Ochir

https://altanbagana.me, github.com/altanbgn / altanbagana@protonmail.com / +976 88789169

About me

Highly competitive, curious and self-taught Software Engineer with over 5 years of experience aiming to become 10x engineer.

Skills

Programming Languages: Rust, Golang, Typescript/Javascript, Swift, Lua, C/C++, C#

Framework and Platforms: Arch Linux, React, Express, Sanity (CMS), Google Cloud Platform

Areas of Expertise: Frontend, Backend architecture and code structure, Systems Programming

Experience

GOBI Cashmere

Full Stack Developer, Ulaanbaatar
05/2023 - 06/2024

- Leading a team to develop a Shopify app for calculations of various custom discounts using *Typescript* and *Rust.*
- Worked on maintaining cart section and page on www.gobicashmere.com
- Cleaning up the codebase on cart section of www.gobicashmere.com. Resulting in increased speed of 40% on LCP.
- Implemented and improved server architecture using Netlify
- Leading a technical part of SEO implementation and optimization

erxes Inc

Full Stack Developer, Ulaanbaatar
04/2022 - 05/2023

- Developed a client requested plugin that calculates discounts for products and services in erxes XOS *(experience operating system),* Both frontend and backend using Typescript, MongoDB, RabbitMQ and Redis.
- Took part in front-end development on multiple plugins and features that is used in erxes XOS such as Chat, Go To Search, Properties.

ad-dice Co., Ltd

Front End Developer & Designer, Tokyo, Chiba
12/2020 - 03/2022

- Designed and developed Web (React), IOS and WatchOS application (Swift) for the Health monitoring platform project for hospitals. Mostly maintaining the frontend and managing the connection to the backend

Nomadic Bear Games LLC

Internship, Ulaanbaatar
08/2018 - 06/2019

- Learned the fundamentals and frameworks of web development such as concept of rest API, React, Express, NestJS, NextJS, MongoDB.
- Developed and designed SPA (Single page application) for game development competition organized by the company.

Side Projects

- Personal portfolio https://altanbagana.me
- Developed a rogue-like video game on Unity Engine and it will be available on steam soon.
- Configured and deployed wordpress server on VPS and set up the website https://mongol-info-japan.net
- Wrote music listening discord bot on NodeJS.
- Developed CLI tool that can manage and save server connection details

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Education

Japanese Language

Meisei Institute of Cybernetics, Tokyo, Chiba
03/2022