ALEX HAN
SOFTWARE ENGINEER

Summary

Software engineer with 8+ years of experience in commercial application and software development. Highly experienced in all aspects of the software development lifecycle, from architecture through to delivery.

Employment

Crave
Backend Developer

Seoul, Korea
Nov. 2020 - Nov. 2022

Food ordering service
- Designed and developed service architecture.
- Fully refactored JS codebase to TypeScript.
- Configure and manage services on AWS to deploy backend, using Docker, ECS, Lambda and CodePipeline.

Techlabs
Fullstack Developer

Seoul, Korea
Mar. 2020 - Sep. 2020

Dating service
- Maintained legacy PHP backend for dating app. - Assisted with moving backend to Kotlin.
- Developed dashboards for service metrics.

Cemware
Fullstack Developer

Seoul, Korea
Nov. 2017 - Feb. 2020

Engineering Solution with Computing & Mathematics
- Collaborated with [KOFAC](https://www.kofac.re.kr/main) to create math learning tools for students.
- Assisted with moving backend from PHP to Golang for performance and high-load tolerance.

WM
Backend Developer

Suwon, Korea
Feb. 2017 - Nov. 2017

Web agency
- Developed backend for client apps.
- Created scraping scripts with Python.

Bizhost
Backend Developer

Seoul, Korea
May 2016 - Jan. 2017

Hosting service
- Assisted with upgrade MySQL v4 to v5.
- Assisted with upgrade PHP v4 to v5.

Two Number
Fullstack Developer

Seoul, Korea
Aug. 2015 - Mar. 2016

Telecommunication company
- Developed frontend app for new users onboarding.
- Assisted with moving existing backend codebase to custom framework.

Projects

Crave
Nov. 2020 - Nov. 2022
Food ordering service (Node.js, Typescript, MongoDB)

Norang Narang (너랑나랑)
Mar. 2020 - Sep. 2020
Dating service (PHP, MySQL)

Algeomath
Nov. 2017 - Feb. 2020
Trigonometry graph calculator (React.js, Golang)

Mathfreeon
Nov. 2017 - Feb. 2020
Math software (Angular, Node.js, Golang)

TocTocMath (수학탐험대)
Nov. 2017 - Feb. 2020
Math game for kids (Unity, C#)

Contact

- ✉ lxhan23@gmail.com
- 🌐 lxhan.github.io
- ☎ 01082380032
- in linkedin.com/in/lxhandev
- ⌂ lxhan

Education

Uzbek State University	Sep. 2005 - May 2009
IEC English School	Sep. 2006 - Dec. 2009
Sejong Korean School	Sep. 2008 - May 2009

Skills

BACKEND	FRONTEND	DATABASE	DEVOPS
Node.js	React.js	PostgreSQL	AWS
Golang	Flutter	MongoDB	Linux
TypeScript	Vue.js	MySQL	Docker
Python	Angular		
PHP			