

Inah Bang

Frontend Engineer / London, UK

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EXPERIENCE **Freelance** — Frontend Development Instructor JAN 2024 - CURRENT

Remote

Contracted Frontend Coding Bootcamp Mentor at 「Elice Group」 and 「OZ Coding School」

- Mentor 20+ students in utilising React, React Native, AWS, and more, while teaching JavaScript, TypeScript, Redux and other relevant technologies.
- Conduct comprehensive code reviews and offer valuable feedback on students' projects, while overseeing development of group projects.

Flex — Frontend Engineer (Full-time) JUN 2023 - SEP 2023

Seongnam, South Korea

Flex is an industry-leading HR platform, offering a SaaS-based HR solution to over 40,000 clients, backed by investment from Greenoaks Capital Management, known for their stakes in global tech leaders like Personio and Discord.

- Elevated user satisfaction within the Employee Time Tracking(Attendance Management) Squad by addressing bugs and VOC feedback, thereby enhancing the product experience in a SaaS environment with intricate domain knowledge.
- Engineered a variety of form components and validations, achieving performance optimization in large forms using React Hook Form.

Ringle English Education Service — Frontend Engineer (Full-time) JAN 2021 - JUN 2023

Seoul, South Korea

Ringle is a South Korean EdTech leader with £60 million in annual revenue, offers specialised one-on-one English lessons with tutors from top global universities.

- Enhanced page performance in Next.js by implementing Server-Side Rendering(SSR) and Lazy loading, resulting in a 20% reduction in LCP for faster content delivery.
- Spearheaded the development of an in-house Back Office site, automating REST API endpoint/type definitions, which minimised manual coding errors and improved developer experience.
- Optimised deployment processes by enhancing the CircleCI-based CI/CD pipeline. This transitioned from serial to parallel build methods, introduced dependency caching, and optimised monorepo builds, leading to a 35% reduction in CI build lead times.
- Pioneered the integration of AI-driven WebView feature within an app built with React Native, designed for users' English proficiency diagnostics. Successfully implemented a d3.js based chart library for insightful data visualisation of students' language skills.
- Developed an advanced interactive lesson scheduling feature, using Redux for streamlined code and the Scroll & Intersection Observer API for improved UI interaction.
- Successfully transitioned the UI theme from Bootstrap to TailwindCSS, resulting in a 10% reduction in stylesheet loading times, enhancing design flexibility, and boosting overall performance.

MeanSoup Media — UI Developer (Contractor) JAN 2021 - JUN 2023

Remote

- Implemented responsive layouts for mobile, tablet, and desktop using HTML5, CSS3(SCSS), and Media Queries, ensuring IE 10+ cross browser compatibility and accessibility on an e-

commerce site.

- Utilised Bootstrap and JQuery to construct robust layouts and interactive features, significantly boosting user engagement across various devices on an e-commerce platform.

Samyang Foods — Import Specialist

APR 2015 - JUN 2017

Seoul, South Korea

- Managed import logistics and procurement of raw materials for Buldak Fire Noodles, coordinating end-to-end processes from ordering to payment.
- Developed strategies based on market analysis, optimizing purchasing for key ingredients.
- Administered contracts for essential commodities, including agricultural products and oils.

PROJECTS **Yaho, Hiking Meetup iOS Application**

SEP 2021 - DEC 2021

Side Project

- Took the lead in both development and UI design of “Yaho”, a React Native based hiking meetup app, successfully overseeing its launch on the App Store in Dec 2021. The app attracted 400+ members and facilitated 50+ meetups.
- Enhanced app agility by implementing CodePush for real-time deployment, significantly reducing the need for frequent App Store updates.
- Architected CRUD logic using Firebase Firestore DB, dynamically managing data, ensuring a responsive and user-friendly app environment.

CERTIFICATE **AWS Certified Solutions Architect - Associate (AWS SAA)**

MAR 2024

Amazon Web Services

Google Analytics Individual Qualification

MAY 2022

Google Digital Academy(Skillshop)

Website Design and Development Certification(HTML, CSS)

DEC 2019

HRD Korea

EDUCATION **Web Development Course**

MAY 2020 - NOV 2020

Seoul, South Korea

Seoul Southern Women Development Center

Web Design Course(HTML5, CSS3, Photoshop, Illustrator)

JUL 2019 - NOV 2019

Seoul, South Korea

GIT Academy

B. Economics & Finance, Chinese Economics & Trade

MAR 2010 - AUG 2015

Seoul, South Korea

Hanyang University