Benjamin Minato
Software Engineer

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Top-Dev-Ops

in benjamin-minato-9aa306217

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🧩 SKILLS

JavaScript, React.js, Angular.js, Vue.js, Node.js, PHP, JSP, Docker, AWS Serverless, AWS Lambda, Headless WordPress, HTML,CSS,SCSS, Tailwind, ASP.Net Core/MVC, MySQL, MongoDB, Postgres, Robot Framework, Grafana, React Native, Ionic React, Ionic Angular...

💼 PROFESSIONAL EXPERIENCE

2020/10–2021/07

Phoenix Jewelry Mfg. Inc
Full Stack Engineer - Part Time

- Engaged in development of a fully functioning ecommerce website for class rings in North America.
- Guided a small team of developers providing onboard training and better understanding for 3 months.
- Created a website frontend including admin dashboard and improved the performance of 3D websites using worker and provided nice UI / UX experience.
- Wrote a backend wholly responsible for ecommerce.
- Maintenance work fixing issues of admin dashboard, metadata, testing a bunch of use cases.
- Handled all ecommerce problems such as receipts, real time chat, shipping and sales tax using a variety of APIs.
- Participated in advertising boosting sales in website through social platforms including Google and Facebook.

2020/03–2020/08

100xCoin
Full Stack Engineer – Freelancer

- Developed a web app in full stack for adding, promoting and advertising coins.
- Built Dapp using Web3 and etherjs.
- Build, test, audit and deploy smart contracts of blockchain.

2019/08–2020/02	**Fischer**

Full Stack Engineer - Freelancer

- Developed a full stack ecommerce website for wedding bands.
- Refactored legacy frontend app using React.js, Redux and Webpack along with 86% coverage of unit test.
- Completed a backend with Node.js and MongoDB for generating all data needed for 3D rendering and ecommerce business.
- Combined React with WebGL library, namely three.js and WebGL, and provided customers 3D interaction, better look and feel.
- SEO-friendly optimized pages with domain authority score of 82/100, less than 5 seconds of site load time including 3D.

2018/12–2019/04	**Fitzgrp**

Full Stack Engineer - Part Time

- Engaged in full stack development with VR environment.
- Handled all 3D animations and interactions using WebGL library and GSAP.
- Wrote a backend in PHP for handling subscriptions and emailing.

2015/11–2018/07	**NJS**

Full Stack Engineer - Full Time

- Engaged in several full stack web app development projects for environment protection.
- Guided a team of 10+ engineers for web development.
- Mainly worked on showing and controlling water levels in different cities including Tokyo, Nagoya and Hiroshima.

2014/09–2015/09	**InIT - Cloud Computing Lab**

Research Intern(Lead Engineer) – InIT Cloud Computing Lab of ZHAW

- Participated in a small networking project that optimized networking traffic with Software-Defined-Networking in Cloud Computing Environments (OpenStack & SmartDataCenter).
- Demonstrated flexibility and focus to changing deadlines and projects.
- Implemented a networking traffic control algorithm in Java using OpenDaylight (SDN controller).
- Developed a website with 3D interaction that shows web traffic between tenants in OpenStack using PHP and WebGL.
- Strictly explored programming fundamentals and best practices of JavaScript development.

🎓 EDUCATION

2012/09–2013/09	**University of Westminster**

Post-graduate School of Engineering / MSc Computer Science

2009/04–2012/03	**Nagoya University**

School of Science / BSc Computer Science