2-6, Minami Aoyama 6-Chome

Minato-ku, Tokyo, Japan

webdev0627@gmail.com

# <u>Thomas Minato - Full Stack Developer</u>

#### **SUMMARY**

Experienced Web Developer who is adept in all stages of advanced web development. Knowledgeable in a user interface, testing, and debugging processes. Bringing forth expertise in the design, installation, testing, and maintenance of web systems. Equipped with an adverse and promising skill–set. Proficient in an assortment of technologies, including PHP, JavaScript, Node, TypeScript, React, Vue, Laravel, Python, Java, JSP, HTML/CSS, MySQL, Oracle, MongoDB, and Microsoft SQL Server. Able to effectively self–manage during independent projects, as well as collaborate in a team setting.

#### **SKILLS**

- Project Estimations, Requirements Gathering, UI/Function Improvement,
- Code Versioning/Debugging, Flexible Adaptable, Cultural Awareness,
- Project Management, Solutions Deployment, Web Security,
- Database Design/Programming, SQL Integration
- Frontend/Backend Development, Website Optimization,
- JavaScript, Node, Express, React, Vue, TypeScript,
- PHP, Laravel, Symfony, CodeIgniter,
- Python, Django, Flask,
- HTML/HTML5, CSS/CSS3/SCSS, Bootstrap, Vuetify, Material, Tailwind,
- MySQL, PostgreSQL, MS-SQL, MongoDB, SQLite,
- Java, JSP, Spring, Spring-MVC, Spring Boot, Struts, Hibernate,
- Blockchain, Solidity, NFT, Web3.js,
- AWS, EC2, Lambda, S3, Azure, Cloudways, CPanel, FastPanel

#### **EDUCATION**

• The Education of University in Hong Kong, Bachelor's degree,

Computer / Information Technology,

5 years graduation. 2010 - 2014

• Tokyo Institute of Technology

Computer and IT Engineering,

2 years graduation. 2015 - 2016

Graduation Thesis: "Detection of the point of impact in the target by point to point"

#### WORK HISTORY

#### **❖ Full Stack Developer at EKOHE**

February 2014 – April 2015, Japan

After graduating, I had come back to the motherland, and I'd been hired at EKOHE Company soon. This is an API development company established in 2007. The company specializes in Artificial Intelligence, custom software development, enterprise app modernization, UX/UI design, and more and has a small team. At that time as a junior developer, I had worked very hard and learned many and many technologies like Project Estimations, UI/Function Improvement, Code Versioning/Debugging, Project Management, Solutions Deployment, Database Design/Programming, SQL Integration, Frontend / Backend Development, etc.

#### - Achievements and Role

- Worked well independently and on a team to solve problems.
- Served as a friendly, hardworking, and punctual employee.
- Organized and prioritized work to complete assignments in a timely, efficient manner.
- Consistently exhibited loyalty and passion for success.
- Worked to keep clients aware of progress, while offering updated information.
- Established and maintained advantageous working relationships.
- Exhibited excellent interpersonal communication skills.
- Received constructive criticism well and turned it into an opportunity to grow and improve.

- Managed front-end and back-end development in the internal management system of a company, Site Analyst, Loan System, Financial Management, System, Account Management Systems, Personal Blog Sites, and so on.
- Worked to solve complex problems using the latest in Cloud and Web Technologies.
- Learned Java, C#, JSP, ASP.NET, Spring MVC, Struts, Hibernate, MyBatis, IOC, AOP, and DAO modules.
- Designed and developed RESTful web services, tested web services using SOAP UI and REST Client.
- Studied the web basic technologies like HTML, CSS, jQuery, JavaScript, MySQL, MSSQL, MongoDB, Node, ReactJS, SCSS, etc.

#### - Benefits

- Increase project performance by 10% by bringing innovation in communication between colleagues.
- Increase daily work efficiency by more than 20% from a clear understanding of time management.
- Deep awareness of the needs of various clients and confidence in one's own field to increase the trust of the other parties.
- Earn a salary of \$4000 or more per month through step-by-step development from team member to project manager.

# TYPICAL PROJECTS

# 1. AFROSHIPPER - FullStack Developer

app.afroshipper.com

2021

**United States** 

# - Description

This is a shipping platform, which provides shipping invoices. Each invoice has some status by manager's operation, like shipped, created, received, dispatched,

collected, etc. The business signed can't other one's invoice and can't create the invoice by themselves. It is only allowed the Admin manager to create the invoice, and users should manage only their invoices, except creating.

Also, this platform makes all payment functions automatize using the PayStack module.

This was deployed on the Cloudways and sent the huge business and notification emails by using SendGrid.

#### - My Role

- Planned, developed, tested, deployed, and maintained web applications.
- Managed front-end and back-end development, and Account Management systems.
- Worked to solve complex problems using the latest in Vue, Laravel, and Web Technologies.
- Structured the whole project well, and solve the communication of all components in business layers.
- Implement the frontend like same as the design, and made the expandable backend and frontend.
- Communicated effectively using a variety of communication skills.

#### - Experienced Skills

- Laravel, Passport,
- Vue, Vuetify, Various frontend components,
- MySQL,
- Cloudways, SendGrid

# 2. SAINT & STAR - Frontend Developer

www.saints-stars.com

2020

Netherland

### - Description

Saints & Stars is the only premium boutique gym where everything is focused on creating a perfect flow to achieve the next level of fitness and be part of a like-minded community of highly ambitious people.

This is a famous worldwide workout club, so they wanted to make a website and app for many and many people who want to make a strong and flexible body and mind.

### My Role

- Worked well independently and on a team to solve problems.
- Developed unit test cases using Jasmine to test Angular controllers and services and developed custom validations using AngularJS
- Implement the modern website design.
- Worked to keep clients aware of progress, while offering updated information.
- Effectively participated in cross-team strategizing efforts to achieve optimal goals.
- Fixing Backend issues and integrating the sub-websites.

# - Experienced Skills

- HTML/CSS, SCSS, Bootstrap
- Angular, React
- Laravel, API
- MySQL
- Shopify
- Moment.js, Lodash
- jQuery

### 3. NOBULL - FullStack Developer

#### www.nobullproject.com

2019

New York, United State

# - Description

Nobull is a Multi-purpose Fitness service. There are many services for Sportsmen and women such as E-Shop, global store network, training guide, refer a friend, Nobull tv, Nobull digital gift card, etc.

This provides the training product, train service, all advanced trainer's profiles, booking workout, shipping & delivery, gift card, accessories for men and women, etc.

### - My Role

- Develop the collection frontend and backend
- Associated the relevant services and the entire system
- Provided effective troubleshooting and remediation for web applications
- Fixing the issues that occurred between system settings.
- Design the subsite and Implement it nobull.zendesk.com
- Handling the email sending via using various mail services
- Reflect my opinion into a private policy

#### Experienced Skills

- ReactJS
- Website Design
- Figma and XD to HTML/React
- Pro SCSS, Material CSS
- Node, Express
- Shopify
- MySQL
- Payment Integration

## 4. MISHMASH - Web Developer

#### www.mishmash.pt

2020

# - Description

Mishmash was built on a deep passion for everything office.

The support team thought that writing objects have the ability to capture ideas, and that grew into their mission, to inspire customers to be adventurous and fulfill their dreams.

This site is a multi-vendor marketplace, so it was important to provide the multiple-vendor products from multi customers, to associate the logic between the Marketplace Store Owner and Vendors and Multiple-Vender Products and

eCommerce Marketplace and customers.

Also, every logic was closer to Shopify, and each product category - personal vendor needed the modern and flexible design and site.

#### - My Role

- Experienced the first MVP and Studied the relevance between each vendor.
- Design the complex database and handle the multi relationship.
- Develop the frontend with React
- Keeping the communication between each part.
- Worked to keep clients aware of progress, while offering updated information.
- Established and maintained advantageous working relationships.

#### - Experienced Skills

- React, Axios
- MySQL
- ERD Plus
- Shopify
- Node, Express
- Payment Integration
- NextJS
- TailwindCSS
- Amazon Web Services

# 5. Atelier.M - Frontend Developer

www.atelier-metal.com

2019

# - Description

Atelier.M is an artisanal workshop dedicated to the creation and construction of unique and custom-made Metalwork and Locksmithing.

Located in the heart of Saint-Denis within the Paris region, they carry out all of the customer's projects in their 600 m2 workshop, fully equipped with the necessary tools and machinery.

Their achievements are the result of many years of experience and the mastering of traditional and modern techniques.

So, they want to advertise their skills and achievements, and to transfer all business to commercial by building their website.

#### - My Role

- Implement the XD design with React
- Inserting the various effect additionally
- Analysing the requirements and structure
- Solved the problem which makes site loading speed higher
- Worked with web staff to develop more invigorating web content.

#### - Experienced Skills

- ReactJS, NextJS
- Content Manage
- Laravel, RestfulAPI
- AWS Service
- Version manage,
- MySQL

# 6. TSI HOLDINGS - Frontend Developer

www.tsi-holdings.com/freshers

2018

# - Description

TSI runs the products and stores full of originality while demonstrating its individuality by group companies that have many diverse brands such as EC business, sales agency business, restaurant business, and cosmetics business, centering on the apparel business.

They aim to be the most beloved global group in the world, going beyond fashion and focusing on lifestyle in general.

#### - My Role

- Development of the entire frontend
- Provided effective troubleshooting and remediation for site

- Performed preventative maintenance on office equipment and scheduled repairs as necessary.
- Fetch data from the Backend by using Axios.
- Fixing the communication issues between frontend and backend

### Experienced Skills

- React.JS, Gatsby
- Using the Nginx
- BootStrap, CSS, SCSS, Google Font API
- Provide the Google font APIs

#### 7. ROUILLARD - Web Developer

https://rouillard.ca/

2018

#### - Description

Rouillard is a website that serves a lot of modern and comfortable furniture for workspaces and offices.

The main products are Chairs, Lounges, Tables, Storages, and Workplace solutions.

For example, whether a customer needs a comfortable work chair for the office or a stylish guest chair for his front desk area, Rouillard offers quality chairs that feel just as good as they look! Easily browse through their products using the Applications and Collections filters to find just what customer needs.

Also waiting rooms, coworking spaces, and lounge areas are all important areas that require extra comfort and care. Rouillard's quality built and stylishly designed lounge chairs are technology-enabled and modular to suit customers' varying workplace needs.

Therefore, how to design and implement was a very serious problem.

### My Role

- Determined the modern and flexible designs by discussing with a good designer
- Indicated the Goal of this site by looking forward very carefully
- Developed the entire System using Laravel, MySQL

- Served as an influential developer for a content development project
- Created and maintained a case management database

#### Experienced Skills

- Project management.
- Make the frontend template from PSD, XD
- Laravel, Livewire, Passport
- jQuery, SelectJS
- MySQL, Multiple Database

#### 8. HAIR STORY - Frontend Developer

www.hairstory.com 2015

#### - Description

This platform is a service website that serves the new shampoo, and how to use and refill the club, the advantages, and disadvantages of hair management.

Also, by recommending the hairstyle followed by each person, it allowed everyone to choose the hairstyle and product that suits them.

From the increasing demand, they have offered a flexible business model to fit service people such as Independent Hairdressers, Salon Owners, Commissioned Employees, Booth Renters, Educators.

So, they want to advertise their business by website and app, and they have made a contract with me to develop these.

#### My Role

- Upgrade the frontend old version to the new version by using React.
- Added new features without any trouble.
- Implement the Hair Professional Type with a new requirement.
- Integrate the different styles.
- Uploaded final images to private web galleries for client use and enjoyment.

#### - Experienced Skills

- Styled Components.
- ReactJS, Communication between components

- NextJS,
- NodeJS, jQuery
- Webpack
- Amazon web services
- Snap pixel

### 9. QualiWare - Frontend Developer

#### www.qualiware.com

2017

# - Description

QualiWare is a global business modeling software and consultancy provider. Their purpose is to provide products and services that help customers succeed in a dynamic market environment with Enterprise Architecture, Quality Management, Business Process Management, and Optimization initiatives.

They are certified in the Information Security Management System standard ISO 27001.

From there, the system was required to update its functions, services, and structure, including backend and frontend.

This Backend was developed with ASP.NET because of the management of enormous database, structured-well, user-friendly operation, handle the complex calculation, etc. Also, Frontend was developed Razor, which provides auto-completion, real-time type, and syntax checking, and more.

#### - My Role

- Developed the sub-pages belonging to Solutions, like Enterprise
  Architecture, Business Process Management, Digital Business, Governance,
  Risk & Compliance.
- Provided the frontend platform that works in any browsers like Chrome, IE,
  Opera, Firefox without disturbing all functions.
- Worked to solve complex problems using the latest in Cloud and Web Technologies.
- Served as an influential contributor for content development projects.
- Helped to meet and exceed quarterly goals.

#### - Experienced Skills

- ASP.NET, .NET Core
- Razor, C#
- Javascript, jQuery
- HTML, CSS, SCSS

### 10. TRYON Jewelry - FullStack Developer

https://tryon.jewelry

2019

#### - Description

This is a platform that provides Augmented Reality(AR) for Jewelry. As we know, jewelry is the best concern for women, so they want to see the beautiful jewelry ring with their fingers. But in stores, it is difficult to see because of security, no product, areas problem, etc.

Therefore, they have deployed this site using the benefit from the state-of-the-art, real-time rendering of fine jewelry combined with cutting-edge AR technology. This made customers enable the mind-blowing virtual try-on experiences.

#### - My Role

- Developed the frontend with AngularJS.
- Structured the Integration and Analytics in Backend.
- Performed various administrative duties such as filing, typing, and copying.

# - Experienced Skills

- Angular, TypeScript
- Zone.js, Lodash, jQuery
- BootStrap, Font Awesome

# 11. Visit Abu Dhabi – FullStack Developer

https://visitabudhabi.ae/

#### - Description

This is a travel Abu Dhabi platform, which provides the introduction of famous areas, cultures, things, events, shopping, nature, adventure, arts and lifestyle, and business, etc. Abu Dhabi, the capital of the United Arab Emirates, sits off the mainland on an island in the Persian (Arabian) Gulf. Its focus on oil exports and commerce is reflected by the skyline's modern towers and shopping mega centers, such as Abu Dhabi and Marina malls. Beneath white–marble domes, the vast Sheikh Zayed Grand Mosque features an immense Persian carpet, crystal chandeliers, and capacity for 41,000 worshipers.

So many people want to travel here, amazing many businesses run.

#### My Role

- Developed the frontend with React.
- Things to do, Where to do, Plan your trip, and so on
- Developed the backend with ASP.NET
- Routing, Business layers, Controllers, Models for Events.
- Planned, developed, tested, deployed, and maintained the parts I charged.
- Worked to evolve social login, services, while also staying current.
- Worked to solve complex problems using the latest in ASP.NET, React, and Web Technologies.

### Experienced Skills

- ASP.NET, Visual Studio
- .NET framework
- React, Redux, Axios
- SQL Multi Script, MS-SQL
- Data Management, Data Analytics

# **SIDE PROJECTS**

Loan System backend - Laravel+Livewire

Laravel is my best favorite stack, and I like to make backend projects by using it.

Before, I used to use the Laravel+Vue, but this is a bit complex for medium and big-sized projects. Of course, Laravel is great for small to medium-sized projects, internal business tools, or where developers need to prototype something quickly. But Livewire introduced the concept of components like React, Vue. It promises the SPA experience that comes with React and Vue but without all of their complexity. Livewire components make AJAX calls to the server and though the response is HTML, instead of reloading the whole page with the new HTML, Livewire mutates the DOM with the changes. So, I decided to develop the Laravel+Livewire project.

- Project link: <a href="https://github.com/webdev0627/laravel-livewire-loans">https://github.com/webdev0627/laravel-livewire-loans</a>
- Experienced Skills
  - Laravel v8.54
  - Livewire Actions, Events, Lifecycle, Hooks, Communication of Components
  - Adobe XD

#### Express API System - Express+ESM+Sequelize

Node is one of my main skills. Until now, I have developed many Node apps, but every time I developed the app, I had felt many inconveniences for making the initial project because of using ES6. Of course, babel is supported what using the common-JS and ECMAScript 2015+ code, but all projects require each different development environment. So I had decided to make the express template project using ES6 and Sequelize as a Backend API project.

This is a simple Bank API that provides the User login, getting balance, various transactions, etc. Also, by using MySQL going through the Sequelize, it provides the perfect Bank-flow. This used the bb-API module, which provided the API of Banco do Brasil.

- Project link: <a href="https://github.com/webdev0627/express-es6-sequelize">https://github.com/webdev0627/express-es6-sequelize</a>
- Deploy link: <a href="https://bb-api-2.herokuapp.com">https://bb-api-2.herokuapp.com</a>
- Experienced Skills
  - Node 14.7.0, Express
  - MySQL, Sequlize ORM
  - Datatable, Session and Cooki
  - Deploying to Heroku, and managing app.

# Pattern Recognize – Java

I love Java, Java is a powerful programing language that is simple, an Object-Oriented Programming language(OOP), a secure language, supporting portability feature, etc. So, I have learned Java and developed many web and software applications. I have many experiences of Java, JSP, Spring, Hibernate, Struts, and so on for more than 7 years. But I have not ever developed a software engine product using a complex algorithm. This is a program that recognizes the various patterns in radial coordinate, which changes every 0.05 seconds.

- Project Link: <a href="https://github.com/webdev0627/java-pattern-radial">https://github.com/webdev0627/java-pattern-radial</a>
- Experienced Skills
  - Java,
  - Various Geographical Formulas.

# Languages

English: Professional working proficiency

Japanese: Full professional proficiency

Chinese: Native or bilingual proficiency

Korean: Full professional proficiency

# **Training Courses**

**❖ JavaScript Web Projects: 20 Projects to Build Your Portfolio** 

Udemy - 2017

- 20 projects with pure JavaScript, HTML5, CSS3 with all code provided
- Go from a total experter to a confident JavaScript developer.
- Learned UI/UX practices to build responsive and mobile-first web applications

**❖** NodeJS-The Complete Guide(MVC, REST APIs, GraphQL, Deno)

Udemy - 2018

- Worked with one of the most in-demand web development programming languages.
- Build modern, fast, and scalable server-side web applications with NodeJS, databases like SQL or MongoDB, and more.
- Learned the basics as well as advanced concepts of NodeJS in great detail.
- Understood the NodeJS ecosystem and build server-side rendered apps, REST APIs, and GraphQl APIs.

# React-The Complete Guide(incl Hooks, React, Router, Redux)

Udemy - 2018

- Learned to build powerful, fast, user-friendly, and reactive web apps.
- Learned all about React Hooks and React Components.

# Python for Beginners: Learn Python Programming(Python 3)

Udemy - 2019

• Wrote Python programs that can be used on Linux, Mac, and Unix operating systems.