

# THOMAS MATHEW

WEB DEVELOPER

## DETAILS

### ADDRESS

Seoul  
South Korea

### PHONE

+82 10 2615 4484

### EMAIL

thomasmathew365@gmail.com

### NATIONALITY

Indian (F6 Visa - no sponsorship needed)

## STRENGTHS

Front-End Development



Backend Development



Testing Frameworks



Adaptability



Teamwork



## PROFILE

As a skilled web developer with 7 years of experience, I have a strong background in creating and implementing effective and engaging web solutions. I have deep understanding of JavaScript, React and other relevant technologies to help with designing and building high-quality, scalable, and performant UIs that provide a seamless experience for users. I am also familiar with agile development methodologies, which allow me to work efficiently and collaboratively in a team environment. I am also experience in back-end technologies with a keen interest in devops.

## SKILLS

**Frontend:** React, Redux, Relay, Svelte, NextJS, Gatsby

**Backend:** NodeJS, ELK Stack, MongoDB, GraphQL, RabbitMQ

**Devops:** Docker, Kubernetes, AWS CDK

## EMPLOYMENT HISTORY

### Frontend Engineer , FuturePlay

Seoul, South Korea

Mar 2022 — Present

- Followed agile methodologies with a focus on **Behavior-driven development** using cucumber and cypress for tests.
- Developed **React native** application POCs for IOS and Android.
- Worked on **React-Relay** -> **graphql** -> PostgreSQL with **typescript** to achieve end-to-end type safety.
- Increased react native application stability by adding **Cucumber + Detox** functional testing.
- Worked with **AWS** - CDK, EC2, S3, Opensearch for deployments and development.
- Used Redash to create quick visualizations for Financial data.
- Used best practices to improve the lighthouse score of a web application by 32%

### Software Development Consultant , Dejay

Seoul, South Korea

Aug 2021 — Mar 2022

- Worked on react based web application for proprietary hardware.
- Increased application development reliability by adding typescript support.

### GUI Engineer , Hewlett Packard Enterprise

Bangalore, India

Aug 2018 — Jun 2021

- Created **visualizations** for millions of data points using highcharts and d3.js
- Developed an **SVG** based react module for custom charts.
- Worked extensively on **react-table** by creating custom HOC for server side pagination, advanced filtering and sorting.

- Created a custom **node module** to parse UI query headers to elastic search queries.
- Worked on the **ELK** stack to monitor infrastructure.
- Worked on **dockerization** of multiple micro services, reducing deployment delays by 40%.
- Worked on deployments using Kubernetes-helm, Jenkins, GitHub actions.
- Created **Swagger** documentations for various Rest API services

## UI Developer , MTAP Technologies

Bangalore, India

Jun 2016 — Aug 2018

- In-charge of React based web application front-end.
- Developed sound knowledge on **React, Flux** for my front-end with **MongoDB** and **Express** as the back-end.
- Worked on manual deployments to the cloud.
- Increased efficiency and performance and created a user noticeable uplift in UX.
- Worked closely with Designers to develop UI mock-ups.
- Created welcome tour to on board new users.
- Worked on increasing goggle maps **visualization** performance by 80%.

## Web Developer , Freelance

bangalore, india

May 2015 — Jun 2016

- Worked with clients to create design mock-ups for applications.
- Created web applications with PHP, WordPress and NodeJs
- Used Photoshop and illustrator to create graphic designs

## EDUCATION

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### Bachelor of Computer Applications, Bangalore University

Bangalore, India

Aug 2021 — May 2015

## REFERENCES

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References available upon request

## LINKS

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[linkedin.com/in/thomasmathew365](https://www.linkedin.com/in/thomasmathew365)

[github.com/thomasmathew365](https://github.com/thomasmathew365)