

# Pai Moe

Full Stack Developer

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## SUMMARY

Full stack developer with 4+ years experience. Developing user interfaces and backend web applications primarily using MEAN tech stack (MongoDB, Angular, Express, and Nodejs). Also, have strong knowledge of design patterns, load-time optimization, unit testing, responsive web development, and search engine optimization (SEO).

## EXPERIENCE

### Software Developer — *Captiveaire*

04/2021 - PRESENT

### Software Developer — *Various Clients (Contracts)*

05/2018 - 04/2021

- Developed enterprise-level Single Page Applications (SPA), RESTful Web Services and Web APIs based on client specifications
- Collaborated with the design team to turn design specifications into fully functional websites
- Optimized web performance, cut load time and increased the lighthouse performance score to above 90
- Solved cross-browser compatibility issues by using build tools like Webpack and Gulp and decrease the project duration
- Integrated front end applications with backend apis
- Wrote unit and integration tests with Jasmine and Jest
- Deployed applications on cloud services like google cloud platform (GCP), amazon web services (AWS), Heroku and etc
- Implemented CI/CD pipeline using Travis CI to reduce the time

## SKILLS

### Front End Development

Angular, React, Redux  
Apollo, RxJS, Bootstrap,  
Javascript, Typescript, Es6,  
Html, Html5, Css, Css3,  
SCSS, Json, Ajax

### Back End Development

Node.js, Express, PHP,  
GraphQL, Java, MongoDB,  
SQL, JWT

### Tooling and Deployment

Gulp, Webpack, AWS, GCP,  
Heroku, Travis CI

### Unit Testing

Jest, Jasmine

### Protocols

Http, Socket, WebRTC, REST

spent on integration and delivery

- Refactored legacy codes into modern component based code with industrial best practices
- Building api and
- Implemented role based authorization and authentication systems using JWT and OAuth
- Built file management system using Gridfs
- Collaborated with Agile team using source control and project tracking software like GitHub (Git) and JIRA

## **PORTFOLIO**

<https://paisoemoe.com/>