

Shiva Sankaran Natarajan / MTS2

[shivamadurai@gmail.com](mailto:shivamadurai@gmail.com)

+91 98848 07994

UI Architect with 17 years of experience in UI and Backend, handling a team of 9 members in Frontend and Backend services. Maintaining Nodejs micro-services with load balancing in AWS. Also working on developing and enhancing web pages in both desktop and mobile, created webpages compatible for multiple browsers versions and mobile devices. Having strong experience in working with Responsive and adaptive page. Experienced in team handling and deliverables.

## Technical Skills

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### Web Technologies

HTML5, CSS3, JavaScript, OOJS, ES6, NodeJS, ExpressJS, Web Accessibility, Design Patterns

### Databases & Tools

Oracle, MySQL, Postgres, MongoDB

### Frameworks

ReactJS, Redux, AngularJS, Angular, WebSockets, SCSS, Bootstrap 4, Grunt, Gulp, Webpack, React Native, Spring Boot.

### Infra

Git, PM2, Kubernetes, AWS, Kong Ingress, Custom LUA plugins, NodeJS, Kafka, MicroServices

### Program Management

Requirements gathering, Resource planning, HLD/LLD, Agile Methodologies, Sprint Planning, Project & Release Management, Cross team integration and dependency resolution

## Work Experience

Company : Pinelabs  
Duration : Dec 2021 – Till Date  
Designation : MTS2  
Location : Chennai

### ***Projects***

Pinelabs Payment Merchant Experience (Checkout & Dashboard)

### ***Responsibilities***

Working as Architect and responsible for handling microservice setup, load balancing, event driven architecture setup, authorization & security handling, performance optimization and monitoring, Scrum Master in Agile process, Release support. Managing a 9-member team conducting their appraisal and performance review. Owning the entire Merchant experience portal that includes a Dashboard and Checkout portal.

### ***Role***

MTS2 - Architect

### ***Technologies used***

HTML5, CSS3, JavaScript, ReactJS, Redux, NodeJS, Jasmine, AJAX, SASS, Gulp, Storybook.

Company : Gigamon  
Duration : Apr 2019 – Dec 2021  
Designation : Senior Staff Engineer  
Location : Chennai

### ***Projects***

Gigamon FM Dashboard

### ***Responsibilities***

Worked as Lead Architect and responsible for Analysis, Design validation, Estimation, Development, Feature enhancements and bug support, Scrum Master in Agile process, Release support.

### ***Role***

UI Track Lead

### ***Technologies used***

HTML5, CSS3, JavaScript, ReactJS, Redux, AngularJS, Jasmine, AJAX, SASS, Gulp.

Company : Sapien Corporation  
Duration : August 2016 – Apr 2019  
Designation : Senior Interactive Developer – L2  
Location : Bangalore

***Projects***

Project HELIOS (Nissan, Renault Website), MASTER Card.

***Responsibilities***

Analysis, Estimation, Development, Feature enhancements and bug, Release support.

***Role***

UI Track Lead

***Technologies used***

HTML5, CSS3, JavaScript, JQuery, UnderscoreJS, AngularJS, BackboneJS, Jasmine, AJAX, SASS, Gulp, Bower.

Company : Ideal Tech Labs  
Duration : March 2015 – Till Date  
Designation : Senior Software Engineer  
Location : Chennai

***Projects***

WeatherBug Website.

***Responsibilities***

Analysis, Estimation, Development, Feature enhancements and bug, Release support.

***Role***

Team Lead

***Technologies used***

HTML5, CSS3, JavaScript, JQuery, JQueryUI, CKEditor, AngularJS, AJAX, SASS, Grunt, Kentico CMS, .NET Razor framework.

Company : Mirafra Technologies  
Duration : January 2015 – March 2015  
Designation : Senior Development Engineer  
Location : Bangalore

***Projects***

Internal Test Application for interviewers.

***Responsibilities***

Design, Development, Feature enhancements and bug fixes of all site pages.

***Role***

Team Lead

***Technologies used***

HTML, CSS, JavaScript, JQuery, AngularJS, CKEditor, NodeJS, DustJS, AJAX

Company : Pramati Technologies  
Duration : April 2013 – January 2015  
Designation : Senior Development Engineer  
Location : Chennai

***Projects***

Quickfire, LPID Migration, Custom Autocomplete

***Responsibilities***

Design, Development, Feature enhancements and bug fixes of all site pages.

***Role***

Individual Contributor

***Technologies used***

HTML, DHTML, CSS, JavaScript, JQuery, Jquery Mobile, NodeJs, Dust.JS, AJAX, AngularJS

Company : Computer Science Corporation, Ltd  
Duration : August 2011 – March 2013

Designation : Application Development Engineer  
Location : Chennai

***Projects***

Financial Services page for Paypal Site.

***Responsibilities***

Developed and enhanced Credit Card payments page for the Client. Also developed a Calendar plugin for CC payments page with OOP's JavaScript to support the DOB restrictions.

***Role***

Team Member

***Technologies used***

HTML, CSS, JavaScript, OOJS , AJAX, YUI, JQuery, JQueryUI, AML, Dust.JS

Company : Cognizant Technology Solutions, Ltd  
Duration : November 2007 – July 2011  
Designation : Associate  
Location : Chennai

***Projects***

ASK Search Results Page, FireFox Toolbar Development, Learning Portal

***Responsibilities***

To develop and integrate toolbars for Firefox browsers that features the search engine functionality. Develop Search results page for Ask.com site.

***Role***

Team Lead

***Technologies used***

HTML, CSS, JavaScript, OOJS , AJAX, YUI, JQuery, JQueryUI, Core Java, JSP

## Education

Bachelor of Engineering in **Mechatronics (2007)** from Thiagarajar college of Engineering, Madurai affiliated to Anna University, Chennai.