

Mika Kalathil

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Employment History

Lunar Wireless

Elixir Developer, April 2014 - Current

- Created throttling systems in Elixir
- Created a standard and brought old legacy code up to it
- Refactored entire frontend folder structure to a modular approach from global
- Self managed while working on a distributed team

Samacare

Fullstack Developer, November 2017 - March 2018

- Created a frontend application in Angular using @ngrx/store and Apollo
- Created a backend server with Elixir hosted on Google Cloud Platform
- Create a GraphQL api in Elixir and connected it with frontend

NRG eSports

Fullstack Developer, January 2017 - October 2017

- Created a high availability backend with Elixir
- Created an interface to backend with GraphQL using the Phoenix Framework
- Created a scraper that could be run distributedly
- Helped to implement frontend feature in the Angular frontend

Edvisor.IO

Frontend Developer, December 2014 - June 2017

- Lead a scrum group as the scrum master
- First dev hire
- Started codebase from ground up with AngularJS
- Introduced new paradigms such as Functional Programming with Ramda and Sanctuary.JS
- Wrote all the tooling for the project and multiple tools to assist with scrum roles
- Provided Angular 2/4 upgrade path
- Rewrote parts of the app in React for experimental R&D

Food.ee

Frontend Developer, August 2014 - October 2014

- Rewrote entire javascript app in AngularJS without changing html/css
- Self managed and worked solo to develop the frontend application at the time

Technical Skills

Core: Webpack, HTML, CSS/SASS, JavaScript/ES6-8, Typescript, HTTP, Web API's, REST/GraphQL API's, Elixir, SVG, Functional Programming

Frameworks/Libraries: AngularJS, Angular, React, Phoenix, Material Design, Tachyons, RxJS, @ngrx suite

Other: Git/Github, Agile/Scrum, ITCSS, BEM, PWA applications, Automation Testing