



# Aranganathan Rathinavelu

SOFTWARE ENGINEER

Coimbatore, 641109, India

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## Summary

Currently Frontend Engineer at start-up company Boloo. 5+ years experience specializing in the Frontend development building quality, user-friendly and high-performance web experiences.

## Skills

<b>Programming</b>	JavaScript, Typescript, Node.js, Python, LaTeX
<b>Front-end</b>	React, Redux, HTML5, SASS, NextJS, TailwindCSS, Webpack, SEO
<b>Back-end</b>	Django, DRF, REST API, Redis, Celery
<b>DevOps</b>	Linux, AWS, Docker, Gitlab CI/CD

## Work Experience

### Boloo B.V

Coimbatore, India

SOFTWARE ENGINEER

Aug. 2020 - Present

- Improved accessibility by implementing Theming(Dark mode), internalization.
- Deployed a Error monitoring environment(Sentry) which gathers Frontend Errors.
- Implemented Complete redesign of User facing dashboard using customized Ant design system.
- Integrated ESLint, prettier and Git hooks for maintaining consistent code base.
- Completely responsible for delivering 3 projects(Internal dashboard, Email campaign, Invoicing).
- Responsible for building new components, Involved in code reviews, Project planning and deployments.

### Reverence Technologies sp. z o.o

Warsaw, Poland

FULLSTACK ENGINEER

Nov. 2019 - May. 2020

- Developed frontend features using React, Redux, SSR.
- Developed minor backend features using Python, Django, DRF.
- Wrote Cypress E2E tests which covers complete functionalities.
- Built Order Book visualization , Time series graph using chart.js.
- Overlooked infrastructure, developed and administered Linux deployment and operations solutions using Gitlab CI/CD , Docker, Nginx.

FRONTEND DEVELOPER

Aug. 2018 - Nov. 2019

- Managed Front-end using React, Redux, styled-components.
- Implemented a client-side localization system for the entire app.
- Did Performance optimization and was fully responsible for shipping code to production.
- Migrated from client side to server side rendering (SSR) which improved SEO score significantly.
- Eliminated Bootstrap and other CSS libraries completely from the application, and replaced them with custom styled-components.

FRONTEND DEVELOPER

Nov. 2017 - Aug. 2018

- Did a major re-engineering of the development workflow which led to increase in development speed.
- Responsible for making bug-fixes in existing web application.
- Used Angular, RxJS, Ngx-Bootstrap, HTML 5, CSS 3.

### Anulom Technologies Pvt Ltd

Coimbatore, India

FRONTEND DEVELOPER(CONTRACT)

Aug. 2017 - Nov. 2017

- Implemented AWS S3 storage support for the application.
- Successfully delivered a mobile application in two month time.
- Developed an Hybrid Application from scratch using Angular 4, Ionic 3.0.

### Examly

Bengaluru, India

FRONTEND DEVELOPER

Jun. 2016 - Jul. 2017

- Managed Front-end using Bootstrap, Angular 2, Typescript , HTML5, CSS3.
- Developed Hybrid mobile application from scratch using Ionic framework.
- Introduced and enforced a consistent coding style across the application.
- Crafted a solid design system to enforce consistency across the application.

# Education

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## Anna University

B.E. IN ELECTRICAL AND ELECTRONICS ENGINEERING

*Tamil Nadu, India*

*May, 2012 - May, 2016*

- Learned, researched in the field of Internet of Things, Embedded Systems and Robotics. Actively participated in various IoT Sprint Hackathons.
- Principal subjects : Engineering Mathematics, Embedded Systems, OOPS, Data structures, Algorithms, C, C++.