Aranganathan **Rathinavelu**

FULLSTACK ENGINEER

Eindhoven, North Brabant, Netherlands

📱 (+31) 644249247 | ✉ hello@aranga.in | ⌂ aranga.in | ⬤ arangates | in arangates

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

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

Work Experience

Boloo B.V   *Eindhoven, Netherlands*

FULLSTACK 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, Masovian District, 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, Tamil Nadu, 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, Karnataka, 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

Anna University   *Tamil Nadu,India*

B.E. in Electrical and Electronics Engineering   *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++.

Program Committees

2016	**Problem Writer**, 2016 CODEGATE Hacking Competition World Final	*S.Korea*
2013	**Organizer & Co-director**, 1st POSTECH Hackathon	*S.Korea*
2012	**Staff**, 7th Hacking Camp	*S.Korea*
2012	**Problem Writer**, 1st Hoseo University Teenager Hacking Competition	*S.Korea*
2012	**Staff & Problem Writer**, JFF(Just for Fun) Hacking Competition	*S.Korea*