

ARUNKUMAR SHUNMUGAM

Senior Software Engineer - *Frontend Developer*

Summary

A focused, and detail-oriented **JavaScript** programmer with **5.3 yrs** of exp, passionate about creating great software in a highly agile, fast-paced environment. Successfully developed and delivered projects of varying complexity for various customers with teams and effectively maintained a high customer satisfaction level.

Skills

- Languages: **JavaScript(ES6), HTML 5 / CSS 3.**
- Framework/Libraries: **Angular 11, Ionic, ReactJs, Redux, Typescript, Grafana, Bootstrap and JQuery.**
- Pre-processors: **SASS and LESS.**
- Linting Tools: **ES-LINT, TS-LINT and SASS-LINT.**
- Testing Framework: **Jest, Jasmine, Protractor and Cypress.**
- Backend Frameworks: **NodeJs and ExpressJs.**
- Databases: **MySQL and MongoDB.**
- Version Control: **Github and Bitbucket.**
- Package Managers: **NPM and Yarn.**
- Bundlers: **Webpack, Gulp.**
- CI Tools: **Jenkins.**
- Docs/Debugging Tools: **Swagger / Postman, Chrome Inspect Tool.**
- Editors: **Visual Studio Code and Sublime Text.**
- Project Management Tools: **Jira, Slack, Teams.**

Experience

NOV 2016 - PRESENT (5yrs 3Mos)

Ideas2IT | Chennai, IN - *Senior Software Engineer*

Project Details

JAN 2022 - Present (3 Mos)

[Controlrooms.ai](#) - *The Monitoring Tool for Operators, Startup by CEO of Splice machine, Ex-Nasa Researcher*

- Developed a report generation micro service for grafana dashboard using node and puppeteer
- Developed custom report generation panel plugin.
- Developing an admin manager application to manage servers and services using ReactJS.



CONTACT

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PROFILE

DOB: **03 JUNE 1994**

SEX: **MALE**

NATIONALITY: **INDIAN**

MARITAL: **SINGLE**

LANGUAGES

- ENGLISH - *Full Proficiency*
- GERMAN - *Elementary*
- TAMIL - *Native*

EDUCATION

JUN 2011 - APR 2015

Bachelor of Engineering

**PSREC, Anna University,
Chennai - IN**

INTERESTS



MAY 2019 - NOV 2021 (2yrs 7Mos)

Oportun – *Fast-growing US Fintech that leverages its digital platform to provide responsible consumer credit to hardworking people.*

- Estimated work hours and tracked progress using Agile/SCRUM methodology.
- Developed a Template management system and approval flow using ReactJS from scratch.
- Implemented credit card application forms in AngularJS for the admin module and in Angular 11 for client side modules.

JUL 2018 - APR 2019 (1yr 2Mos)

Intelligent Talent Acquisition – *Intelligent Talent Acquisition (ITA) is an AI platform for end to end hiring. It uses Tensorflow based Neural Networks to ideally match a candidate to a job position personalizing it for a particular company.*

- Involved in designing architecture for front-end implementation.
- Developed the responsive web application using ReactJS.
- Designed and implemented a common set of reusable components like form, grids etc to be used across various screens.
- Created forms for recruiters to create job openings with various details like skill requirement, minimum experience, company details.

OCT 2017 - JUN 2018 (9Mos)

Agentz.ai – *gentz.AI platform provides a highly scalable chatbot in a microservice architecture. This solution includes several services to manage the orchestration, chat automation, channel response manager, notifications etc, to get an end to end Chatbot with artificial intelligence. Agentz partners can create chatbots and share them in a marketplace. Business users can use these chatbots off-the-shelf, and customize and monitor the conversations without need of programming knowledge..*

- Involved in designing architecture for front-end implementation.
- Developed a responsive and dynamic form component to build chatbot workflow configuration in ReactJS.
- Created a pluggable chatbot platform which supports all web pages and processes.

MAY 2017 - SEP 2017 (5Mos)

CantWaitToTrade – *CantWaitToTrade – CWTT (CantWaitToTrade) is an integrated platform for front-office trading, back-office settlement and administrative functions in compliance with GDPR, built for brokers, banks, wealth managers and their clients. The application comes with a comprehensive list of APIs making it easy for anyone to extend front-end or build new applications around the base core.*

- Involved in base setup from scratch using ReactJS.
- Used Socket to get real time stock prices from price server
- Handled State management and store using redux.

JAN 2017 - APR 2017 (4Mos)

Profecta – *A project management tool developed with Angular which is used to capture a project throughout its lifecycle. Communicate ideas, reports and plans and connect them to action items easily..*

- Involved in developing responsive pages using AngularJs, CSS3 and Bootstrap framework.