# Arunkumar Web Developer

Virudhunagar, Tamil Nadu, India







### **Summary**

An Intuitive guy who can build scalable and performant web application to serve this world.

## **Experience**



## **Test Automation Engineer**

MAI (JSL COSMOS) Sep 2024 - Oct 2024 (2 months)

Streamlining the test automation process for functional testing, regression testing, unit testing and End-To-End testing.

Project Name: MAI (myproject.ai)

Project Description: A marketplace platform to bridge project owners and traders and DIY worktops to sell the

offcut materials, like freelancer or people per hour.

Tools & Technologies: Selenium WD, Selenium IDE, Appium, JMeter, Mocha, NodeJS, Jest, Puppeteer

Domain: E-Commerce

Responsibilities: Ensure the Application is bug free and functional as expected across all platforms.



#### **Product Manager**

TRD Studios (Nitisasthra consulting) Mar 2024 - May 2024 (3 Months)

Project Name: GOROOMIN (goroomin.com)

Project Description: PG search platform (PGO clone)

Tools & Technologies: Next JS, MUI, NodeJs, expressJS, nginx, mongo db, Jenkins.

Domain: Property listing platform

Responsibilities: Take care of whole code base and deployment environments and fix some wordpress issues.



#### **Frontend Developer**

MAI (JSL COSMOS)

Nov 2023 - Feb 2024 (2 months 20 days)

Here I took care of end-to-end issues in both frontend and backend. I am mentioning some of the things especially solved by myself such as the authorization related issues and refactoring of data models.

Project Name: MAI (myproject.ai)

Project Description: A marketplace platform to bridge project owners and traders, like freelancer or people per

hour

Technologies: React (create-react-app), falcon (bootstrap-based UI), NodeJs, expressJS, nginx, mongo atlas.

Domain: E-Commerce

Responsibilities: Take care of whole code base.

#### **Frontend Developer**

SIGNALX S

SignalX.ai

Jul 2022 - Aug 2023 (1 year 2 months)

Here I took care of performance issues in frontend and proceeded with feature developments like TPRM and CM Monitor. The main thing is how we are representing the data and writing api's in django.

Project Name: KCloud-One (app.signalx.ai)

Project Description: Showcasing the report data after running checks on the target entity and Able to manage

their entities and receive updates about risks on their entities

Technologies: React with Typescript (react-app-rewired), MUI, Django, NodeJs, docker, nginx, postgres

Domain: Due Diligence

Features: TPRM & Continuous Monitoring.

Responsibilities: Need to build an Interface for maintaing third parties and managing their risks and in regards with continuous monitoring, need to give a periodic update about risks have occurred against their parties.



#### **Software Engineer**

Vakilsearch

Nov 2021 - Jun 2022 (8 months)

Here I was working with the vanilla javascript in the Phalcon framework based out of PHP. The main thing is forms and financial calculation because which was a Book Keeping Software. A different domain exposure.

Project Name: Kitaab

Project Description: Accounting Software.

Domain: Accounting in Finance

Technologies: Phalcon, Apache, Phpstorm, postgres, bootstrap

Responsibilities: Created journals flow and fixed most of the bugs in ui in this platform.

Project Name: Dash (formerly Kitaab)

Project Description: Accounting Software (Earlier this project was fully written in mvc architecture so now

separate the view layer into react application).

Domain: Accounting in Finance

Technologies: Phalcon, React with typescript, Mantine Ui, Storybook, Nginx, postgres

Responsibilities: Rewrite the whole application in react.



Here I got great experience. Started with e-commerce based, smart citites, choosing different frameworks and libraries depends upon the project requirement and markdown parsers and unique sliders. The main thing is great opportunity for my career growth.

**Project Name: Smart Cities** 

Project Description: e-commerce-based application exclusive for the construction and marketing

Technologies: Node js, Mithril.

Responsibilities: Built a high level of branding UI along with e-commerce features.

Project Name: Selviyin

Project Description: A generic e-commerce platform like shopify.

Technologies: Node js, React with Typescript, mongodb.

Responsibilities: Built a flexible and responsive application with fine crafted components from the scratch.

Project Name: Oddlymade

Project Description: Password Manager for the suite kind of applications.

Technologies: Express js, React js, Mongodb.

Responsibilities: Took care of UI part for the password manager.



Here pretty simple - daily working on different projects based on client emergency.



Had an oppurtunity to serve as a User Interface Engineer. Improved a forms experience to the next level.

#### **Education**

Bachelor of Engineering, Computer Science 2015 - 2019

# **Skills**

React • MUI • Bootstrap • Svelte • Tailwind • Git • HTML • CSS • Javascript • Typescript • Cross-browser Compatibility • Responsive Web Design • REST APIs • Django REST Framework • Phalcon Framework • Jest • Node.js • Express.js • Redux • S3 • Cloudinary • SQL • MongoDB • Selenium • AWS • WordPress

# **Domain Exposures**

Accounting software • E-Commerce • Health care • Due diligence

Mission (for next 3 to 4 years)

Be a better HR for AI agents and devops.

**Vision** (After 7 to 10 years)

Be a mathematician and build own AI models (At this moment, I won't be in any B2B or B2C. Hopefully into the R & D).