

# SAI VARUN ARRAVELLI

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## JOB OBJECTIVE

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Looking for an opportunity to work with an organization that offers challenging assignments, throughout my 1.5-year career as a software developer I have focused on developing scalable and well documented code. I enjoy working collaboratively but can also run with projects on my own. Excited to utilize/enhance my professional skill set, and be dedicated to working for increasing the reputation of the organization.

## EMPLOYMENT HISTORY

**WIPRO LIMITED**

(10/06/2019 to 30/10/2020)

*Hyderabad*

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### Technical Experience :

- Worked as a front-end developer and initially focused on JavaScript, object model, DOM manipulation and event handlers, data structures, algorithms, JSX.
- Understood the use of ReactJS and its main fundamentals like JSX, Virtual DOM, component lifecycle, etc.
- Gained practical experience with ReactJS workflows like Flux, Redux, Create React App, data structure libraries
- Understanding of RESTful APIs, HTML/CSS, ES6 (variables and scoping, array methods), code versioning tools like GIT, SVN and back end tools like python, Node JS.

### Team Participation :

- Assisting in agile development in delivering robust, engaging, and usable solutions.
- Continuously improve the development processes, practises, tools, and techniques of our front end development teams.
- Learning new skills, knowledge and experience from my colleagues and assisting the team in developing the product.

## EDUCATION

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**Masters (MSc Adv Computer Science)** from Cardiff Metropolitan University.

**Bachelor Of Technology (Computer Science Engineering)** from Sri Indu College of Engineering and Technology with an aggregate of 72%.

Worked on Machine Learning and Deep learning with Computer vision and image recognition as a graduate academic project.

## TECHNICAL SKILLS

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- Programming Languages: **Python, Java**
- Front End Technologies: **React Js, Java Script, Express JS**
- Back End Technologies: **Node Js, Mongo DB, APIs, Restful APIs**
- Terminals: **VS Terminal, Hyper Terminal**
- IDE tools: **Sublime Text, VS Code, Atom, PyCharm**
- Other Tools: **GIT**

## MASTERS ACADEMIC PROJECT

**Technology:** ReactJs, JavaScript, Node JS, Netlify, Material UI

**Team Size:** 4

**Tools:** VS Code

**Role:** User Representative and Developer

### Description:

This application – Blaze: E-Commerce Store is an online website where users can browse various products and buy them. The complete process is online, including the payment and order confirmation. Using this application, it becomes very convenient for the user to shop products.

## CHALLENGES AND MOTIVATIONS

It facilitates users to browse the products available in the store. Products are categorised into categories and sub-categories.

User can shop multiple products using the cart feature and pay using their preferable payment method like PayPal, debit card, credit card, etc.

**Responsibilities:**

- Selecting the best technologies to get the best output.
- Sharing knowledge about the frameworks and programming languages to my team members
- Understand the user and their current behaviour on using the application.
- Providing the best user interface with great features.
- Providing clean and minimal design without any complex structure
- Creating the components which are to be reused and help in making the user to navigate comfortably in using the application.

**Declaration**

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I hereby declare that the information above is true to the best of my knowledge.

Sai Varun Arravelli  
15/11/2021