

# K.S.MANSOOR KHAN

## OBJECTIVE

**Senior Full Stack Developer** with over 11 years of experience in web development and a deep technical expertise, I specialize in crafting dynamic, responsive web applications. My background includes:

### Extensive Experience:

- **11+ years** in web development with robust technical knowledge.
- **7+ years** focused on Single Page Applications (SPA) and backend development.
- **3+ years** of experience in AWS Cloud Infrastructure and Cloud Development.

### Versatile Technology Stack:

- Proficient in **MEAN** and **MERN** stacks, as well as **Java Full Stack** technologies.
- Programming skills in modern frameworks like **Angular 17**, **React JS 18** and **Next JS 14**.
- Backend experience with **Spring Boot 3**, **Spring Cloud**, **Node.js** and **Epress.js**.
- Hands-on experience with AWS Lambda and **Serverless** Computing.

### Advanced Technical Skills:

- Comprehensive understanding of Web Services and APIs with practical experience.
- Expertise in unit testing frameworks such as **Jasmine**, **Karma**, and **JUnit5**.
- Strong command of version control using **Git** and **GitHub**.
- Hands-on experience with **Linux** operating systems and **Bash scripting**.

### Containerization and Orchestration:

- Skilled in **Docker** image building, maintenance, and orchestration with **Kubernetes**.
- Experience in implementing **Microservices** Architecture with Docker containerization.

### DevOps and CI/CD:

- Knowledgeable in **Continuous Integration/Continuous Delivery (CI/CD)** tools, including **Jenkins Pipelines** and **GitHub Actions**.
- Proficient in **AWS** services and infrastructure management using **Terraform**.
- Experience in setting up and managing robust **Architectural Design**.

### Agile and Remote Collaboration:

- Proven ability to work effectively in an **Agile remote team**, delivering tasks on time.

## ACADEMIC QUALIFICATION

<b>MCA</b>	MIIT, Chennai	2008 - 2011	73%
<b>BCA</b>	St. John's College, Tirunelveli	2005 - 2008	59%
<b>12<sup>th</sup></b>	Schaffter Hr. Sec. School, Tirunelveli	2004 - 2005	50%
<b>10<sup>th</sup></b>	Schaffter Hr. Sec. School, Tirunelveli	2002 - 2003	79%

## K.S.MANSOOR KHAN

### TECHNICAL SKILLS

**Front End:** HTML5, CSS3

**Scripting Languages:** JavaScript, TypeScript, ES6, SASS, Bash

**JavaScript Frameworks & Libraries:** Angular 17, React JS 18, Next JS 14

**UI Frameworks:** Angular Material, Material UI, Tailwind, Bootstrap

**Back End:** Node.js, Express JS, Java 17, Spring Boot 3, Spring Cloud

**JavaScript Libraries:** RxJS, Redux, jQuery

**Database:** Mongo DB, MySQL

**Version Control:** Git, GitHub

**Unit Testing:** Jasmine, Karma, JUnit, Mockito

**Operating Systems:** Linux, Mac and Windows

**DevOps:** Docker, Kubernetes, Jenkins, GitHub Actions and Terraform

**AWS:** EC2, S3, ECS, EKS, Elastic Beanstalk, Lambda, Serverless, VPC, IAM etc.

### EXPERIENCE

Payroll Company	Client Company	Location	Experience (11+ Years)
Taylor and Francis	Taylor and Francis	Bangalore	3+ Years (Sep 2021 to till now)
Wipro Technologies	Cisco Systems	Bangalore	2.3 Years (July 2019 to Sep 2021)
Bahwan CyberTek	PwC	Bangalore	2.1 Years (May 2017 to May 2019)
RxPrism Health Systems	RxPrism Health Systems	Bangalore	10 Months (June 2016 to Mar 2017)
Smackcoders Technologies	Smackcoders Technologies	Tirunelveli	2.9 Years (Aug 2013 to Apr 2016)

## PORTFOLIO

### Project #1

Project Name : **Dynamic Book Submission Web**  
Company : Taylor and Francis  
Role : Full Stack Developer  
Environment : Angular 12, Spring Boot, Express JS  
Responsibilities : Creating Application from Scratch for both Front End and Back End  
Project Description : An application let the Authors to submit and publish their Journals

### Project #2

Project Name : **PLDT BPA**  
Company : Cisco Systems  
Role : Full Stack Developer  
Environment : Angular 8, Node.js, Express.js, Mongo DB, Docker, Kubernetes  
Responsibilities : Creating and Maintaining new Modules  
Project Description : Networking Application in MEAN Stack. This application is to configure Cisco and Huawei network devices.

### Project #3

Project Name : **Pharmacist Application**  
Company : PwC  
Role : Backend Developer  
Environment : Node.js, Express.js, Mongo DB  
Responsibilities : Creating APIs  
Storing and retrieving data from Mongo DB through APIs  
Project Description : An application for Pharma companies, which is used to analyze selling products and stocks.

### Project #4

Project Name : **Insights Platform**  
Company : PwC  
Role : UI Developer  
Environment : HTML5, CSS3, TypeScript, Angular 5  
Responsibilities : Design and Develop  
Debugging and fixing critical issues reported in UI  
Project Description : Angular Application based on Data Science. User can import file as CSV or Zip to analyze and this application generates the reports.

### Project #5

Project Name : **Melco**  
Company : PwC  
Role : UI Developer  
Environment : HTML5, CSS3, TypeScript, Angular 2, Prime NG, Lodash  
Responsibilities : Design and Develop (Front End, Business logic)  
Debugging and fixing critical issues reported in UI  
Project Description : Hong Kong based Casino Project.

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### Project #6

Project Name : **CCN**  
Company : PwC  
Role : UI Developer  
Environment : HTML5, CSS3, Typescript, Angular 2, NG2 Google Charts  
Responsibilities : Creating charts with Google charts with given API response  
Creating charts according to the filter criteria  
Project Description : Chart application which is used to know process of multiple servers by Charts

### Project #7

Project Name : **Blocktricity**  
Company : PwC  
Role : Mobile Application Developer  
Environment : IONIC 2  
Responsibilities : Creating a responsive mobile application by IONIC components  
Project Description : Electricity Online payment Mobile Application

### Project #8

Project Name : **Call with Doctor**  
Company : RxPrism Health Systems  
Role : React JS Developer  
Environment : React JS, Cordova  
Responsibilities : Creating a hybrid mobile app in native look and performance  
Creating iOS and Android App with single development package.  
Project Description : This mobile app allows patients to call Doctors for consulting purpose within the App.

### Project #9

Project Name : **CSV Importer Plugin**  
Company : Smackcoders Technologies  
Role : PHP Developer  
Environment : HTML5, CSS3, JavaScript, jQuery, PHP, MySQL, WordPress  
Responsibilities : Creating WordPress plugin, Enhancements with additional features  
Project Description : A WordPress plugin allows user to import and export data as CSV and XML from/to WordPress site.

### Project #10

Project Name : **Smackcoders Technologies Official Site**  
Company : Smackcoders Technologies  
Role : PHP Developer  
Environment : HTML5, CSS3, JavaScript, jQuery, PHP, MySQL, WordPress  
Responsibilities : Enhancements and creating new web pages  
Maintaining checkout page with WordPress WooCommerce plugin  
Project Description : Official site of the same company which is mostly used to sell software products in their official site.

## K.S.MANSOOR KHAN

### PERSONAL SUMMARY

<b>Languages Known</b>	English & Tamil
<b>Gender</b>	Male
<b>Date of Birth</b>	01/02/1988
<b>Religion</b>	Muslim
<b>Address</b>	350, 1 <sup>st</sup> Floor, 6 <sup>th</sup> Cross street, Kodeeswaran Nagar, Tirunelveli Town, Pin code- 627006, Tamil Nadu, India
<b>Mobile number</b>	91-9790407040
<b>Website</b>	<a href="https://mansoorkhanmca.github.io/portfolio/">https://mansoorkhanmca.github.io/portfolio/</a>
<b>Mail Id</b>	<a href="mailto:mansoorkhanmca@gmail.com">mansoorkhanmca@gmail.com</a>
<b>Nationality</b>	Indian