

ABOUT ME

Highly skilled, result oriented professional offering 16 years of experience in IT with specialized certifications, looking for challenging opportunity that can contribute towards personal and organization's growth and success.

LANGUAGES

English
Tamil

PERSONAL DETAILS

Date of birth
07/07/1979

Nationality
Indian

Marital status
Married

EDUCATION

University
Bharathidasan

Master's Degree
Master of Computer Applications

Country
India

Year
2002

CERTIFICATIONS

Provider
Microsoft

Title
Microsoft Certified Professional

Exam
HTML5, JavaScript and CSS3

INDIRAMOCHAN PRAKASAM SENIOR TECHNOLOGY CONSULTANT

Location: Chennai
Phone: +91 96000 86920
Email: pimohan.mca@gmail.com

SUMMARY

- Excellent 7 years of international experience working with variety of top clients (DBS Bank, GIC, GAIC, Microsoft, Dell, Verizon and Citi Bank) and countries (Singapore, USA and Bahrain).
- Extensive UI experience in architect, design and develop applications using Angular and MEAN Stack.
- Proficient in design and develop applications using React / MERN Stack.
- Proficient in UX Design using Figma and create and extract the UI artifacts.
- Excellent in creating responsive User Interface design using Bootstrap, HTML5 and CSS3 features to target multi devices (Tablet, Mobile and Desktop).
- Expert in building and consuming REST Full APIs using NodeJS / Express.
- Strong understanding of software engineering best practices of Object-Oriented Design, SOLID Principles and Design Patterns.
- Master in application performance tuning, troubleshooting/analyzing complex problems and providing multiple optimum solutions.
- Expertise with unit testing, test driven development (TDD) and Continuous Integration.
- Recognized as a proactive individual who maintain high quality standards to meet challenges of fast paced, high turn-over IT industry.

WORK EXPERIENCE

CAPITA PTE

Singapore

FABRICNET

Chennai

EXPERIS

US

HP ENTERPRISE

Chennai

HIGHLAND MARKETING

Bahrain

SATYAM COMPUTER SERVICES

Chennai

TCS

Chennai

WIPRO TECHNOLOGIES

Chennai

Senior Software Consultant

May 2019 – Present

Technical Lead

Nov 2018 - Apr 2019

Senior Programmer Analyst

Aug 2016 - Aug 2018

Technology Consultant

Sep 2010 - Jun 2016

Senior Consultant

May 2007 - Apr 2010

Senior Software Engineer

Oct 2006 - Apr 2007

Assistant System Engineer

May 2006 - Sep 2006

Project Engineer

Sep 2004 - Apr 2006

SKILLS

Angular



Java Script / Type Script



Node JS / Express



Web Components / Stencil JS



Electron JS



Jenkin / Team City / GCP



C#



React



HTML5 / CSS3



Mongo DB / Mongoose



Flutter / Dart



jQuery / Bootstrap



Git / Bitbucket



Figma



CLIENTS

DBS Bank
GIC
GAIC
Dell
Microsoft
Verizon
American Airlines
HNFS
DMV
Citi Bank
CapitalOne

PROJECTS

HRIPA
HRCS
SME Portal
Kavach Sec
DSA
MSIP
ACE Website
AVBA
ADM Dashboard
TPAPS, PSA Lookup
DMV – MI, NM
FX Link
OLT System Monitor
VCS
Emerald
LS Data Exchange

AWARDS

2016
Best Mentor and .NET Trainer

2015
HP Spark Best Innovation

2014
WATSiN Highest Idea Submission

RESPONSIBILITIES

- Architecting of HRIPA User Interfaces (front-end) application using Angular 11, @ngrx/store, Lodash 4, PrimeNG 11 and Angular Material 11.
- Creating dynamic Form Builder designer to drag and drop the fields and edit screen, layout and field mappings.
- Design and development of Admin, Search and UI Configuration modules.
- Architecting of HRCS User Interfaces (front-end) application using Angular 10, @ngrx/store, PrimeNG 10 and Angular Material 10.
- Designed and developed of Group and Country Allocation modules.
- Provided rich User Interface to edit the allocation funds using PrimeNG grid with inline editing.
- Revamping current SME portal and migrating to Liferay CMS by creating Angular components as a portlet and reused across the portal.
- Extracted UX design and develop Angular components to be integrated with CMS.
- Created application themes and components such as Mini Header, Navigation Bar, Side Nav Bar, Accordions, Articles, Products, Related Products, Search Listing, Search Bar, Footer, Global Footer, Nav Bar Menu, Custom Check Boxes and Radio Buttons etc.
- Created page layout templates to be reused across the portal to configure the pages.
- Responsive design for all medias such as desktop, tabs and mobiles.
- Cross-Browser compatibility checking and fixing issues across the modern and legacy browser support.
- Debugged and Troubleshooted mobile responsive and performance issues.
- Created generalized forms with different varieties of form controls and its validations.
- Creating custom validation directives and pipes.
- Consumed REST Full API services to perform forms CRUD operations.
- Beta Domain and feedback dialogs with start ratings using rateYO java script library.
- Maintained states in local, session and cookies to perform certain user profile settings.
- Provided Performance and optimizations of bundling and minifications of scripts and CSS.
- Architected of Kavach Sec User Interfaces(front-end) application using Angular 7.
- Responsible for complete client side UI development using Angular, Bootstrap, Material Design and build the responsive UI.
- Created TDD for the components, services and directives etc.
- Rendered OpenAPI specification on UI to visually see the Services and its APIs in detail.
- Used Cytoscape.js, Highcharts.js, ngx-graph to plot different types of charts such as Bar, Line, Spider, Bubble, TreeMap, Tree Nodes, Geolocations, Pie and Donut for the metrics provided by backend data.
- Implemented Authentication modules and complete functionality implementation using Node JS as backend and Angular as front-end.
- Implemented Routing with route guards to authenticate the users in an authentication module.
- Designed Google image thumbnail view and expander to show the details of the charts on the Analytics dashboard.
- Consumed and rendered data from Elastic Search and Mongo db.
- Created RESTful API services using Node and Express JS to be consumed from other layers of the application.
- Implemented and enable Swagger documentation to the REST APIs.
- Created Authentication functionality to the RESTful APIs with Json Web Token (JWT) to enable complete user management.
- Developed reusable components using Angular 6/4 such as pricing summary, credit card, net terms, pagination, modal, file upload, date picker and search.
- Created POC for Redux @ngrx/store state management for DSA application Recurring Payment module (Credit Card, Net Terms and DPA payments).