

# MANONMANI MUTHUKRISHNAN

3/2, 3<sup>rd</sup> Cross street, Palavakkam, Chennai, Tamil Nadu 600041 © 9952406411 © [manokrish6@gmail.com](mailto:manokrish6@gmail.com)

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## ----- PROFESSIONAL SUMMARY -----

Experienced Software Developer committed to maintaining cutting edge technical skills and up-to-date industry knowledge.

## ----- SKILLS -----

- Data structures and Algorithms
- Java script/JQuery
- Angular/React
- HTML/CSS
- Java/ Node.js/ MongoDB/ SQL
- Database design
- Microsoft Certified in .NET
- Excellent problem-solving abilities
- Coding and modularization
- SAP BI
- SAP Design studio
- Business Explorer
- .NET

## ----- EDUCATION -----

### SSLC : 2010

Holy redeemer's Higher secondary school - Thisaiyanvillai  
Percentage : 95.6%

### Higher Secondary : 2012

Holy redeemer's Higher secondary school - Thisaiyanvillai  
Percentage : 94.66%

### B.E, Computer Science Engineering : 2016

Thiagarajar College of Engineering - Madurai  
CGPA : 9.19

## ----- CERTIFICATION -----

- Microsoft Certified Professional in .NET Fundamentals

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## WORK HISTORY

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Software Developer, From 06/2016

Visual BI – Chennai, TN

- Developing custom extension for SAP Design Studio using the SDK to improve the visualization and solution
- Provided continued maintenance and development of bug fixes and patch sets for existing web applications
- Designed and maintained the component using java script frameworks for better visualization of SAP BW and HANA Data source
- Designed the coding logic with performance optimization techniques to improve the loading time of the components
- Designed and developed charts like Area, Line, Column... using Highcharts libraries
- Developed the features Pan, Zoom, Conditional formatting with charts using SVG and D3.js
- Developed single page Angular template that allows the property flow in the component

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## ACCOMPLISHMENTS

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- Successfully completed the Test on PHP-MYSQL conducted by Spoken Tutorial project ,IIT Bombay
- Attended the workshop DIGITAL MARKETING conducted by Google Student's club held at our college
- Won First prize in Operating system contest held at our college
- Won second prize in Networking contest held at our college
- Actively Presented the demo stall on LAMP in FStival's13 held at our college
- Worked on scalability and optimization of production environment.

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## PROJECTS

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- Visual BI Extensions (VBX) for SAP Business Object Design Studio:

Visual BI's extensions (VBX) for SAP Design Studio enhances return on BI investments by delivering a powerful range of capabilities to executives and decision makers. The product consists of several components that fall into one of the following categories: Charts, Maps, Selectors, and Utilities.

Technologies Used :

- SAP Design studio SDK 1.4
- HTML5/CSS
- Java script
- JQuery
- Angular JS
- Highcharts Libraries

➤ **Hostel Management System:**

This is an application developed for TCE MEN'S HOSTEL to monitor the entry of students using their Identity card

Technologies Used :

- VB.NET
- SQL Server 2005
- Microsoft Visual Studio 2013