# **Aravind Venkit**

## **FULL STACK WEB DEVELOPER**

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#### Education

#### **Master of Science in Computer Science**

AUG 2016 - PRESENT

Binghamton University, State University of New York, USA. Bachelor of Engineering in Electronics and Communication Anna University, Chennai, India.

JUN 2007 - MAY 2011

## **Technical Skills**

Scale	Professional	Novice	Armature
Languages	C#, HTML	JavaScript, CSS3	Java
Tools	VS 2015, Postman, VSTS	Crystal Report, SOAP UI	GIT
Technologies	RESTful API, Razor Engine	Node.js, Express.js, Responsive UI	
Frameworks	.NET 4.5, jQurey, Entity FW	ASP.NET MVC 5, Mongoose, Passport	
Data Bases	SQL Server	MongoDB	

### Work History

Full Stack Web Developer

**Project Details** 

Tech Mahindra Limited, Chennai, India

JUL 2012 - MAY 2016

#### Plan Systems – Web API (RESTful Web API, Node.js, Entity Frame Work, SQL Server)

- Adopted Existing Business logic using RESTful Web API, which saves up to 70% cost & efforts.
- Implemented dynamic routing solution using Attribute Routing, so we can support all URI patterns.
- Utilized node.js to implement the Progress bars for the application to provide real time update to user.

#### Plan Systems – Web Application (ASP.Net MVC 5, HTML 5, CSS3, Responsive UI, Bootstrap)

- Devised a cost effective lightweight ASP.Net MVC architecture to Consume Restful Web API.
- Designed and developed Responsive UI based Web interface using HTML 5, CSS3, and Bootstrap.
- Constructed the core financial module where more than 5 million transactions are made every month.

#### Communication Tracking System – Web Application (ASP.Net 3.5, WCF Web Service, jQuery)

- Implemented the SEPA (Single European Payment System) for 8 different European Cultural Settings.
- Developed dynamic XML file structures, where user can design their own XML file format structures.
- Implemented number of Crystal Report based consolidated reporting solutions.

#### FavorMe App, Phoenix, AZ, USA

JUL 2014 - PRESENT

- Implemented REST services to support iOS and Android App. Sending notification via GCM and APNS.
- Designing strategies to add a geo-fencing around the user with selected radius plus LONG-LAT details.

## **Awards & Recognitions**

Tech Mahindra Limited, Chennai, India

Bravo Award 2015

A customer satisfactory award

As a token of continuous customer delight, on-time delivery of projects and Excellence in requirement gathering & analysis.

Pat on Back 2014

A Business Unit recognition award

From IBG UK/Ireland as one of the smart performer, selected by voting mechanism among more than 1000 employees with in the business unit.

Letter of Appreciation 2012

An ELTP recognition award

For a case study "Computer Networks & Software Architecture in Medical field", which earned the corporate rating of more than 90% for the year 2012.

#### **Interests**

- Software development related courses in Coursera, Udacity, Codecademy, HackerRank, and Plural site.
- Active participant in several Hackathons and Top-coder programs.
- Effectively organized different programming competitions, software developer meet-ups and discussions.