

## K. VIGNESH

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### PERSONAL DETAILS

- Father's Name: P. Komarasamy
- Date of Birth: 23<sup>rd</sup> Feb, 1991
- Languages Known: Tamil, English, Kannada

### EDUCATION

Degree/ Examination	Year of Passing	School/Institute	Board/University	Percentage /Grade
B.Tech (Instrumentation and Control Engineering)	2012	National Institute of Technology, Tiruchirappalli	National Institute of Technology, Tiruchirappalli	62.5
Class XII	2008	The Velammal International School, Chennai	CBSE	91.2
Class X	2006	Dr. M. S. Udayamurthy School Of Excellence, Namakkal	CBSE	93.4

### WORK EXPERIENCE

- **Software Engineer, Tavant Technologies, Bangalore**  
**( November 2012 - November 2013)**

Worked on creating Web Application in .Net Framework using C#, Entity Framework and MVC3. As a part of the project i also had to work in jQuery and Data-Table plug-in for jQuery.

- **Member of Technical Staff, [24]7 - INC, bangalore**  
**(Nov 2013 - Present)**

Working on developing web applications using NodeJS, Express framework, Socket.io, MongoDB, AngularJS. Handling a module of a web application, both the back-end and front-end.

## AREAS OF INTERESTS

- Web Technologies
- Operating Systems

## PROJECT WORK / TRAINING

- **Video chat web application using WebRTC**

WebRTC is a free, open project that enables web browsers with Real-Time Communications (RTC) capabilities via simple JavaScript APIs. It enable plug-in free real-time video calling at the browser speed with an improved video quality. Using NodeJS for the back end and Sockets for real time communication to enable text chat.

- **Billing System (Live project)**

A Web Application for a shop to maintain their everyday transactions with their customers. PHP, MySQL, JavaScript and Apache web server were used.

## SOFTWARE SKILL SET

- Languages : C,C++, C#
- Operating System : Windows, Linux (Ubuntu)
- Framework : .NET, Angular JS
- Web Technologies : HTML, PHP, jQuery, Node JS
- Database : MySQL, Mongo DB

## ACADEMIC ACHIEVEMENTS & CO-CURRICULAR ACTIVITIES

- Got Merit certificate from CBSE for scoring top mark in physics, AISSCE, 2008.
- Distinction certificate from University of New South Wales, Australia for mathematics, in a test conducted during 2005.
- Secured AIR 7795 in AIEEE 2008.

## EXTRA CURRICULAR ACTIVITIES

- Co-ordinator of Snakes and Ladders team in Pragyan 2010, international level technical fest of NIT, Trichy.
- Performed in Skits during school days.
- Participated in Zonal level Table Tennis tournaments.
- Participated and won prizes in Essay writing Competitions and Elocution competitions at School level.