NAME : YUVASRI G

**DEGREE**: Five Year Integrated Master of Science

**BRANCH**: Software Systems

**COLLEGE** : PSG College of Technology, Coimbatore

Father's name Ganesan N Permanent Address
Gender Female 3, South vellalar street,

Date of Birth 20<sup>th</sup>June1997 Singanallur, Languages known English, Tamil Coimbatore,

**Email gkyuvasri1997@gmail.com** Tamil Nadu – 641005.

Mobile +91-8838349153

#### ACADEMIC RECORD

Course	Institution	Board	Completion By	etion By Marks (%)	
х	St. Francis Anglo Indian Girls High School, Coimbatore	State Board	2013	98.0	
XII	VenkataLakshmi Matric High Secondary School, Coimbatore	State Board	2015	94.0	

Semester	_	=	Ш	IV	V	VI	VII	VIII	IX	Х
CGPA /	7.67	7.54	7.47	7.60	7.72	7.75	7.93	8.00	8.00	8.06
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## **AREAS OF INTEREST**

• Social Network Analysis

Object Oriented Programming

# **SKILL SET**

Languages	C, C++, R, Java	
Web Technologies	HTML, CSS, JavaScript, PHP	
Back Ends	Oracle, MySQL ,NodeJS	
Platforms	Windows, Linux	
Frameworks/SDKs	Cucumber, Angular	
Tools	MATLAB	

# **INDUSTRY BASED PROJECT EXPERIENCE**

 Worked as an Intern at ICU Medical Pvt Ltd, Chennai for the period of six months May 2018 to November 2018. Worked on the Connectivity Engine for Plum Infusion System, which is a component of an Infusion system. CE's major responsibility is to provide networking features that enable access to enterprise services such as DHCP services and Mednet services via a web browser. A Detailed Use cases(DUC) Framework and Web config, a browser-based GUI is designed and implemented on automation of test cases to enhance the quality of production code and support for traceability between various test cases and import the corresponding software modules using **MagicDraw**.

- Worked at RedBlackTree Pvt Ltd, Chennai from Dec 2019 to Aug 2020. Worked on the Viking cruise consultant, which is developed using Angular and .Net Core. This system is the creation of an online diary to manage cruise consultant bookings. It allows the cruise consultant and guest services to manage the diary to book appointments. The system displays the cruise itinerary. The system will notify guests' appointments via Viking Voyager App in their calendar.
- Worked on Greenhorn Sports, which is developed using Angular and NodeJS. This
  application is a social funding platform that put resources and tools in the hands of
  Athletes to help them achieve their goals. This application will target youth athletes and
  their families allowing them to permissibly solicit support from friends and family for
  reasonable, necessary and approved athletic expenses.

#### **ACADEMIC PROJECT**

- FCBF, Implementation of research paper, "Feature Selection for High-Dimensional Data: A Fast Correlation-Based Filter Solution" published in the year 2003. This is developed using R a fast filter method which can identify relevant and redundancy among the features. It selects feature correlated by a given threshold with the class variable by Symmetric Uncertainty.
- QuizUp, a DOS based quiz game developed in C#.NET. This application creates a
  interactive quizzes from various domains with multiple choice questions. The player is
  rewarded with the price amount for every correct answers. The price amount is
  depreciated for every wrong answers.
- Job Scheduler, an application developed using HTML, CSS, JavaScript and connected to MySQL database using PHP, manages all day-to-day jobs of an organization. It provides information according to the requirements and the roles are assigned to the employees based on their skills.

#### **ACADEMIC ACHIEVEMENTS AND EXTRA-CURRICULAR ACTIVITIES**

- Secured second position in the School Level of examination in the year 2013.
- Secured eight position in the State Level English Proficiency Test in the year 2013.
- Active member of the English Literary Society and Fine Arts Club of PSG College of Technology.
- A part of **Women Development Cell**, PSG College of Technology and involved in **social services programs** like Development of women's education in the society etc.

# **DECLARATION**

I, Yuvasri G, do hereby confirm that the information given above is true to the best of my knowledge.

Place: Coimbatore

Date: (Yuvasri G)