

## RISHIRAGUL SHANMUGAM

**Mobile:** 9944480845 | **Email:** [rishirrr0311@gmail.com](mailto:rishirrr0311@gmail.com) | **Website:** <https://rishiragul-shanmugam-portfolio.vercel.app>

**Linked-in:** <https://www.linkedin.com/in/rishiragul-shanmugam-54ab69322> | **Address:** Dharmapuri, Tamil Nadu, India

### OBJECTIVE

Looking to work in an organization that can provide a variety of opportunities that allow me to expand my skills and knowledge while working towards achieving the organizational goals.

### EDUCATIONAL QUALIFICATIONS

<b>Master of Science (Mathematics)</b>	Oct 2021 - May 2023
Sri Vidya Mandir Arts and Science College, Uthangarai.	<b>CGPA – 7.9/10</b>
Periyar University, Salem.	
<b>Bachelor of Science (Mathematics with Computer Applications)</b>	June 2017 - April 2020
Sri Vidya Mandir Arts and Science College, Uthangarai.	<b>CGPA – 5.9/10</b>
Bharathiyar University, Coimbatore.	
<b>Class 12<sup>th</sup> (HSC) – State Board</b>	June 2016 - March 2017
Government Higher Secondary School, B.Thurinjipatti	<b>Percentage – 78%</b>
<b>Class 10<sup>th</sup> (SSLC) – State Board</b>	June 2014 - March 2015
Government Higher Secondary School, B.Thurinjipatti	<b>Percentage – 91%</b>

### ACIVEMENTS AND AWARDS

- **Vice President** of Department of Mathematics in Kovai Kalaimagal College of Arts and Science, Coimbatore.
- **Quiz Winner** in State level Intercollegiate Meet “**ZIGMA 20**” Organized by Department of Mathematics held on Feb 2020 in KG College of Arts and Science, Coimbatore.
- Successfully Organized “**Inter-Department Competition**” at Kovai Kalaimagal College of Arts and Science, on December 23 2019, commemorating the birthday of the renowned mathematician, Srinivasa Ramanujan.

### CERTIFICATES

- Attend a Seminar Program on the topic on “**ROBOTICS**” on Sep 2017 at Kovai Kalaimagal College of Arts and Science, Coimbatore.
- Completed a Certificate Course in “**LATEX**” on Sep 2019 at Kovai Kalaimagal College of Arts and Science, Coimbatore.
- Completed a Certificate Course in “**SQL**” at Besant Technologies, Tambaram, Chennai.
- Completed a Certificate Course in “**PYTHON**” at Besant Technologies, Tambaram, Chennai.
- Completed a Certificate Course in “**FRONTEND**” at Besant Technologies, Tambaram, Chennai.

### PROJECTS

- The Art of Latex and Fuzzy Graph Structures** **June 2021 - July 2021**  
*Sri Ramakrishna Arts and Science College, Coimbatore.*
  - During my internship, I delved into the fascinating realm of Latex and Fuzzy Graph Structures. The primary objective of this project was to explore the applications of Latex and Fuzzy Operations in Graphs, and to develop a comprehensive understanding of these concepts.
  - This certified internship provided me with a unique opportunity to explore the intersection of Latex and Fuzzy Graph Structures.
  - I Obtained a Skills of Proficiency in Latex document preparation and Understanding of Fuzzy Graph Structures and their applications from This Project.

## 2. A Study on Operations on Interval-Valued Intuitionistic Fuzzy Matrices

Dec 2022 - May 2023

*Sri Vidya Mandir Arts and Science College, Krishnagiri.*

- This project aimed to investigate the operations on Interval-Valued Intuitionistic Fuzzy Matrices (IVIFMs). IVIFMs are a mathematical tool used to represent and manipulate uncertain and imprecise information. The primary objective of this project was to explore the theoretical foundations and practical applications of IVIFMs.
- This project provided a comprehensive understanding of Interval-Valued Intuitionistic Fuzzy Matrices and their operations. The research findings and skills acquired during this project will be valuable in pursuing future research and career opportunities in mathematics.
- I Obtained a Skills of Research and literature review, Critical thinking and Effective presentation from This Project.

### SKILLS

- **Programming Language:** JavaScript, Python, C and C++.
- **Web Development:** HTML, CSS, Bootstrap, Angular, React JS and Django.
- **Database:** MySQL and Mongo DB.
- **Design:** Photoshop, CapCut (PC and Mobile), Premiere Pro and DaVinci Resolve.
- **Soft Skills:** Team Work, Positive Attitude and Innovation.

### INTEREST AND HOBBIES

- **Mobile Games:** Battlegrounds Mobile India and e-Football.
- **Sports:** Cricket, Kabbadi and Football.
- **Mind Games:** Aptitude, Puzzle Solving and Cube Solving.

### PERSONAL DETAILS

- **Date of Birth:** 11<sup>th</sup> March 2000
- **Gender:** Male
- **Nationality:** Indian
- **Marital Status:** Unmarried
- **Age:** 25
- **Blood Group:** A Positive

### KNOWN LANGUAGES

- Tamil (**Native**)
- English (**Intermediate**)

### DECLARATION

I hereby declare that all the details made in this application are true to the best of my knowledge and belief.