FATHIMA RISWANA.K
fathimariswana024@gmail.com
+91-9526485162

CAREER OBJECTIVE

To secure a position where I can efficiently contribute my skills and education to the growth of the organization and build my professional career.

ACADEMIC DETAILS

Qualification	Stream	Year of passing	Board/University	Institution	Marks in % / CGPA
M.TECH	Computational Linguistics	2018	KTU	Government Engineering College, Palakkad	7.78
B.TECH	Computer Science & Engineering	2016	CALICUT	MEA Engineering College, Perinthalmanna	7.93
XII	Computer Science	2012	Kerala State Board	Technical Higher Secondary School, Perinthalmanna	82
X	AISSE	2010	CBSE	Darul Falah English School, Poopalam	7.8

AREAS OF INTEREST

Data Mining, Machine Learning, Information Retrieval, NLP, Object Oriented Programming, App development & Teaching

TECHNICAL SKILLS

Languages known   **:** Python, C, C++, JAVA
Database Languages   **:** MySQL
Operating System   **:** Windows, Ubuntu
Applications   **:** LATEX (Texmaker), Libre Office, MS Office, Eclipse, Visual Studio, Eclips IDE
Other Tools   **:** NLTK, Android SDK

ACHIEVEMENTS

- Paper entitled *"A Survey on Sentence Similarity Based on Multiple Features"* published in International Conference on Emerging Trends in Engineering, Science and Technology (ICETEST) - ICETICS 2018.
- Working as Teaching Assistant (TA) in GEC, Sreekrishnapuram as part of M.Tech curriculum.
- Published articles for CLEAR Journal, A SIMPLE Group initiative.
- Attended workshop on ontology at GEC Palakkad.
- Attended Robotics workshop conducted by Techjeeva at MEA Engineering College, Perinthalmanna.
- Attended Boot Camp of IEE-Microsoft App Developer Campaign at MEA Engineering College, Perinthalmanna.
- Member of TACS-Technical Association for Cyber Streams at MEA Engineering College, Perinthalmanna.

- Actively participated in TACS, techfest conducted by MEA Engineering College, Perinthalmanna.
- Attended for training programme organised by SMART TRAINING RESOURCES Pvt Ltd.

STRENGTHS

Ability to deal with people, Faster adaptability, Team player, Positive Attitude, Responsible

ACADEMIC PROJECTS

SHORT ANSWER GRADING SYSTEM WITH EXTENSIVE FEATURE EXTRACTION *(M.Tech Main Project).*
- The proposed system aims to present a short answer grading system.
- Given a short answer question and its correct answer, key measure is to derive the correctness of student with that of correct answer.
- Utilized Semantic Textual Similarity (STS) concept.
- Result is evaluated using Pearson Correlation Coefficient.
- Platform used is Python with NLTK package, Scikit-learn and Stanford CoreNLP.

AUTOMATIC SUMMARIZATION OF STUDENT COURSE FEEDBACK *(M.TECH Mini Project).*
- The proposed system aims to summarize student feedback.
- Based on Integer Linear Programming framework.
- Result is evaluated using ROUGE score.
- Platform used is Python with NLTK package.

LOCATION AND DIVERSITY AWARE NEWS FEED SYSTEM FOR MOBILE USERS *(B.TECH Main Project).*
- It is an android application named as **Trip Guide**.
- Provides the nearby information like hospital, hotel, institutions etc.
- Navigate user to the desired location.

MEDI   APP *(B.TECH Mini Project).*
- **Medi   App** is an android application.
- Used to find the medical shop available according to the users location for the desired medicine.
- Provide details of medical shops nearby and navigate user to the desired location.

INTERESTS & HOBBIES

Listening music, Cooking, Traveling, Web Surfing.

PERSONAL DETAILS

Father's name	: Anwar Hussain K
Mother's name	: Shahina K P
Date of Birth	: 27th September, 1992
Marital Status	: Married
Nationality	: Indian
Permanent Address	: Kannambally (H) Mannarmala Pattikkad P.O Malappuram PIN:679325
Languages	: English, Malayalam, Tamil

WEB PRESENCE

LinkedIn   : www.linkedin.com/in/fathima-riswana-k-442027130

REFERENCES

Dr. Rafeeque P C

Head of the Department**,** Computer Science and Engineering Department, Government College of Engineering, Sreekrishnapuram, Palakkad. Email: rafeeqpc@yahoo.co.in

Mr. Shahad P

The Staff Advisor, Assistant professor, Computer Science and Engineering Department, MEA Engineering College, Perinthalmanna. Email: p.shahad@meaec.edu.in

DECLARATION

I hereby declare that the information furnished above is true.

Perinthalmanna   Fathima Riswana K