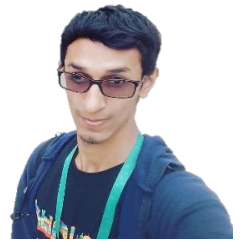# SHUJAATULLAH KHAN

Permanent Address: No.15, 71/B, Anna Nagar, Hosur, Tamil Nadu, 635109
Nationality: Indian | **Date of Birth**: October 10th, 1995 | **Contact**: +91 9600 200594
Portfolio: Shujathlive.github.io | **Email ID**: shujathlive@gmail.com

Tech-Evangelist

OBJECTIVE

Seeking a suitable position at your esteemed organization to expand my potential knowledge and experience in various fields for the benefit of the firm and subsequently leverage my experience through comprehensive learning in the mounting organization.

EDUCATION

B. TECH (INFORMATION TECHNOLOGY)   CGPA: 8.7/10.0
SRM UNIVERSITY

12th GRADE (PCMB)   Percentage: 82.8%
KNMS, TRICHY

10th GRADE   CGPA: 9.4/10.0
SIS, SHARJAH

WORK EXPERIENCE

INTERNSHIPS

- **Infosys [** January, 2018 – May, 2018 **]**
    - We worked on Product based coding and Software Development.
    - Developed a Mobile Attendance Web-app using **AngularJS** and **Cloud Firestore**.
- **Centre of Applied Research in Education(CARE), SRM University [**October, 2016 – January 2018**]:**
    - Developed **e-Services** a certificate automation tool, that **automates** the procedure of **certifications**.
    - Developed **e-Learn,** an automated learning management system.
- **Internet of Things Alliance (In-House Internship) [**June, 2016 – July, 2016**]:**
    - Developed **Autonomous Smart Waste Collection System**, using Internet of Things and embedded systems, it was a project-work based internship focusing on a practical approach.
    - Developed an **application** to retrieve **Weather Statistics** using ML and IoT.

STARTUPS
Think-Digital (www.think-digital.in**)**

- Technical Lead (January, 2017 – Now):

    Accomplished leading a group of young developers to fulfil their Tech-Thirst. **Mentored and guided** all the technical domains namely Hybrid App Development, IoT, Web Technologies, VR/AR, Software Development, Graphic Design and Quality Assurance. Also conducted a **3-day workshop** on **Internet of Things** for the young minds of SRM University.

- Full Stack Developer (February, 2016 – January, 2017):

    Accomplished developing several **NGO** and other **outsourced** projects. Learnt various web, hybrid mobile app technologies that benefited me throughout my career.

LEADERSHIP EXPERIENCE

- Former **Mentor** and **Creatives** Lead at Developer Students SRM University, 2018
- Former Lead **Developer** at University Learning Centre, SRM University, 2018.
- Former **Technical** and **R&D** Lead at Think-Digital, Chennai, 2018.
- Former **Web-Master** at Internet of Things Alliance (IoTA), SRM University, 2017.
- **Public Speaker** in the field of Internet of Things and trending Technologies.

SKILLS
TECHNICAL SYNOPSIS

- **Languages**: Python2&3, Java(J2EE), C, C++, Go, Php, R
- **Web Technologies**: HTML5, CSS3, JS, JQuery, Ajax
- **Front-end Frameworks:** Material-UI, Materiallize, Bootstrap, Foundation, Pure, MUICSS
- **Backend Technologies:** MongoDB, Django, MySQL, Redis, RDBMS
- **Cross Platform Technologies:** Ionic, React, NodeJS, MeteorJS, AngularJS
- **DL and ML:** Tensorflow, RNN, CNN, Scikit, numpy, OpenCV, Keras
- **Version control:** Docker, Git, Kubernetes, GitLab
- **Other:** Android Studio, Arduino, Anaconda, Adobe PS, Fritzing, Unity using Vuforia, Data Structures

AREAS OF INTEREST

Major
- Internet of Things
- Artificial Intelligence

Minor
- Nerve Gear Technology
- Augmented Reality
- Cloud Computing

LINGUISTIC SKILLS

- **Read:** English, Hindi, Urdu, Arabic
- **Speak:** English, Hindi, Urdu, Arabic, Tamil
- **Write:** English, Hindi, Arabic

UNICATION SKILLS

Collaborative Problem Solving

Cross-functional Team Coordination

Conversationalist with admirable delivery of seminars and speech.

Quick learner with good negotiating skills.

PROJECTS UNDERTAKEN

Personal:

- Smart Temperature analytics using **IoT**, using **Python**.
- Real-time hybrid chat application built using **Meteor JS**
- Face And eye detection using **CV** and **Python** using ROI, removed complexity of HAAR.
- Built Tic Tac Toe **Android** Application as part of **Applied CS with Android program**
- Implemented Motion Detection using **IoT** and **CV**
- Built anagram **Android** application as part of **Applied CS with Android program**
- Developed a forum based web application using **Turn JS** and **Firebase**

University:

- Music Playback using Emotion implemented using **IoT**, **Python**, **OpenCV** and **ML**
- Automated Learning Management System, a **web application** with server management
- Implemented e-Services based **web application** for the University used by all the students, PDF generating and user based access control.

AWARDS

- **Published** and **Presented IEEE** paper in **ICPCSI conference** on Autonomous Smart Waste Collection System using Internet of Things, 2017.
- **Runner up** in Inter-college Mathematical Olympiad, SRM University, 2015.