

SHUJAATULLAH KHAN

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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)
SRM UNIVERSITY

CGPA: 8.7/10.0 (As of 2017)
[Graduation: July, 2018]

12th GRADE (PCMB)
KNMS, TRICHY

Percentage: 82.8%

10th GRADE
SIS, SHARJAH

CGPA: 9.4/10.0

WORK EXPERIENCE

INTERNSHIPS

- **Infosys** [January, 2018 – Now (Till May, 2018)]
 - Currently pursuing. training includes Product based coding and Software Development.
- **University Learning Centre, 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.

PROJECTS UNDERTAKEN

Personal:

- Smart Temperature analytics and home automation using **IoT**
- Realtime Live video stream using **IoT**, **Python** and **OpenCV**, improved resolution and fps.
- 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**

- Worked on **Cooja** using Contiki.
- Implemented Motion Detection using **IoT** and **CV**
- Developed JSnap, a photo-sharing based **web application**.
- Built anagram **Android** application as part of **Applied CS with Android program**
- Developed a forum based web application using **Turn JS** and **Firestore**

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 **ICPSCI conference** on Autonomous Smart Waste Collection System using Internet of Things, 2017.
- **Runner up** in Inter-college Mathematical Olympiad, SRM University, 2015.

LEADERSHIP EXPERIENCE

- **Mentor** and **Creatives** Lead at Developer Students SRM University, 2018
- Acting Lead **Developer** at University Learning Centre, SRM University, 2018.
- Acting **Technical** and **R&D** Lead at Think-Digital, Chennai, 2018.
- **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, Materialize, Bootstrap, Foundation, Pure, MUICSS
- **Backend Technologies:** MongoDB, Django, MySQL, Redis, RDBMS
- **Cross Platform Technologies:** Ionic, React, NodeJS, MeteorJS, VueJS, AngularJS
- **Platforms:** Kali Linux, LXDE, Ubuntu, Arch Linux, Raspbian Jessie, Windows, MAC OSX, Contiki
- **DL and ML:** Tensorflow, RNN, CNN, Scikit, numpy, OpenCV, Keras
- **Version control:** Docker, Git, Kubernetes, GitLab
- **Other:** Android Studio, Arduino, Anaconda, Adobe PS, Cooja, Fritzing, Unity using Vuforia, Data Structures, IoT

AREAS OF INTEREST

- Internet of Things
- Artificial Intelligence
- Nerve Gear Technology
- Augmented Reality
- Cloud Computing

AVOCATION

- Tech Aficionado
- Travelling around the world
- Beta Tester
- Athletic (Football)
- Anime Addict

COMMUNICATION SKILLS

- Conversationalist with admirable delivery of seminars and speech.
- Quick learner with good negotiating skills.

PERSONAL DETAILS

Date of Birth: October 10th, 1995

Nationality: Indian

Contact Info:

- [Shujathlive.github.io/backup-portfolio](https://shujathlive.github.io/backup-portfolio)
- github.com/Shujathlive
- linkedin.com/in/shujath-khan

LINGUISTIC SKILLS

Read: English, Hindi, Urdu, Arabic
Speak: English, Hindi, Urdu, Arabic, Tamil, kannada & Japanese (beginner)
Write: English, Hindi, Urdu, Arabic