

EBENEZER.R



: 8072958226 / 9566110984

: ebestephan1@gmail.com

: <https://www.linkedin.com/in/ebenezer-r-388980191/>

Career Objective:

To keep up with the cutting edge of technologies and to enhance my skills in a dynamic and stable workplace to establish an enjoyable career.

Educational Qualifications:

COURSE	INSTITUTION	YEAR OF COMPLETION	PERCENTAGE/CGPA
B.E. Electronics and Communication Engineering	St. Joseph's Institute of Technology, Chennai	2021	CGPA 8.25
HSC	Madras. Christian. College. Matriculation Hr. Sec. School	2017	70.16%
SSLC	Madras. Christian. College. Matriculation Hr. Sec. School	2015	89%

Technical Skills:

Skill set	HARDWARE	SOFTWARE		
	Internet of things Embedded system	TESTING & AUTOMATION TOSCA(UI/Desktop/API), Selenium	BACKEND Python	DATABASE Mongo DB
Skills at learning phase	CLOUD AWS cloud (Currently preparing for cloud practitioner)		FRONTEND React Js	
Technical Achievements	<ul style="list-style-type: none">➤ MPCV construction (space capsule designing) 1st prize, NASA (U.S.A)➤ Mini project, St. Josephs Institute of Technology (Chennai), 2nd prize➤ Circuit debugging, Chennai Institute of Technology (Chennai), 2nd prize➤ Connections, SRM Engineering College (Chennai), 3rd prize➤ Circuit puzzle, Saveetha School of Engineering, (Chennai), 2nd prize➤ AGS transact hackathon 2019, AGS transact, shortlisted for finals held in Mumbai (Top 25)➤ Smart virtual hackathon 2020, Sathyabama institute of technology, Shortlisted for finals➤ IBM Hack challenge, international business machines (IBM), Shortlisted for project implementation round			

Prototype Projects:

GitHub: <https://github.com/EBE0028?tab=repositories>

➤ Pandemic public transit guidance using IBM cloud:

I developed and deployed this project on IBM cloud to maintain social distancing while traveling in public transit by using various cutting edge technologies tools like IBM cloud, RPA (Blue prism), web development, Android development tool (MIT app inventor), Python, Node-red. The above project was developed during IBM Hack-challenge 2020.

➤ **Smart Agriculture system based on IoT:**

As a part of my IoT application developer internship in smart-Bridge. I developed this IoT system which will enable the farmer to control the water supply motor through an android application and also informs the farmer about his/her field's temperature, humidity, and pressure.

➤ **Employee Effort Tracker:**

I developed an interface which helps the Team manager to track their teammates work on a daily basis. I used python for the frontend interface (Tkinter library), backend and mongo DB for database.

Internship:

- Internet of things (IoT) Application Developer, IBM (international business machine) collaborated with Smart-bridge
- Quality engineering and assurance (automation), Cognizant Technology Solutions

Industrial Experience:

- Currently working as Cognizant certified junior automation engineer in an Agile project under insurance domain

Industrial Certification:

- TOSCA Automation specialist 1 certified
- TOSCA Automation specialist 2 certified
- TOSCA Automation Engineer
- TOSCA Automation Specialist for API

Training & Courses:

- AWS cloud practitioner on Udemy
- Web development course on Udemy
- Internet of things wireless and cloud computing emerging technology (Online course on Coursera)
- Robotic process automation, Netalla innovation Private Limited

Additional Activities:

- College symposium organizer
- Robo club member
- IEEE member (Robotics and automation society)
- Friends Union for Energizing Lives (FUEL) member