

# Shulin Saraswat

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## EXPERIENCE

### Standard Chartered GBS, Chennai — *Developer - Technology & Innovation*

September 2020 - PRESENT

- Working on migration of current on-prem bank's application - eOps, to cloud.
- Broke down this monolith application (eOps) to microservices.
- Built a search application that consolidates information of more than 2500 processes under eOps and prioritizes the process migration on the basis of the result.

### IoThinC - VIT Student Club, Vellore — *Co-Founder and Management Head*

January 2019 - August 2019

- Co-Founded the club to create awareness about the vast application of IoT and bring together tech and IoT enthusiasts.
- Focused on developing IoT enabled projects.
- Rolled out fortnightly magazine "IoMag".

### Tech Mahindra, Bengaluru — *Intern*

May 2018 - May 2018

- Covered the basics of IoT Architecture required for Industry 4.0.
- Understood and Analyzed the roadmap for "Factory of Future".
- Designed an UI using ThingWorx that ensures the safety of workers inside a manufacturing zone using cognitive inspection.

## EDUCATION

### Vellore Institute of Technology, Vellore — *B.Tech*

July 2016 - May 2020

Pursued my B.Tech in Electronics and Communication with specialization in Internet of Things and Sensors. Passed out with a CGPA of 8.56/10.

### St. Kabir School, Ahmedabad — *Higher Secondary*

June 2014 - March 2016

Completed my higher secondary education with 89.8%.

## SKILLS

HTML/CSS, JavaScript,  
PostgreSQL, Java, AWS, Agile  
Methodology, JIRA

## ACHIEVEMENTS

**SPOT award** for the month of August 2021 and October 2021 in SCB GBS.

**Selected in Top 10 projects with ITSA**, Received a grant of Rs.5000 for my project - "GRYGENIC", based on sustainable development.

**3rd position in TCS Tech quiz 2015** (Gujarat).

**Selected in U-16 inter-district Cricket Team** (Gujarat)

## INTERESTS

Numismatics, Photography, Cricket, Traveling

## PUBLICATION

Experimental Validation of an IoT Based Device Selective Power Cut mechanism Using Power Line Carrier Communication for Smart Management of Electricity, **Journal of Electrical Engineering & Technology**