

# SOURMYA MISHRA

+91 8329720947 • Bangalore, India • [soumyamishrawork@gmail.com](mailto:soumyamishrawork@gmail.com) • [LinkedIn](#)

## SKILLS

### Technical

Java | Angular | Bootstrap | Typescript | Azure | SpringBoot | HTML | CSS | AWS | React | SQL | ML | AI | Augmented Reality

### Interpersonal

Public Speaking | Leadership | Effective Communication | Time Management | Decision Making | Assertiveness | Perseverance

## WORK EXPERIENCE

### Java Full Stack Developer

Jun. 2022 - Present

Brillio | Bangalore, India

- Created a Banking Transaction webpage using Java Spring Boot and React.
- Working on tokenization of CoF, as per RBI guidelines, using Java Spring Boot, AWS, React, MySQL, Twilio etcetera.

### Java Full Stack Developer

Jan. 2021 – Jun. 2022

Infosys Ltd. | Bangalore, India

- **Computerization of Operations Management System using Java SpringBoot, Angular, and PostgreSQL**
  - Optimized and designed new features for making the Operations Management System self-operating.
  - Expedited migration from the older technology to new and scalable automation, providing a better user experience.
  - Brought down the time taken for the operation from about a week to a couple of hours.
- **Organized a POC and gave a KT to my colleagues about the tool 'JHipster' for better user experience**
  - Led the transition from a manual coding environment to an aided Java experience using JHipster technology.
  - Insured quality code deliverables and reduced the load on the practitioners by **35%**.
- **Creation of bot in Infosys Nia ChatBot Studio Platform**
  - Planned and streamlined AI-Powered ChatBots using No-Code Language Studio and Vertically Pre-Trained Models.
  - Deployed the bot after customizing it in the Nia ChatBot Template Framework.
- Designed and developed an e-commerce web application focusing on all the user requirements.

#### Key Accomplishments:

- Procured **4** Microsoft Azure Badges within **1.5 months**. Won Amazon gift cards/prizes for securing high scores.
- Orchestrated a successful Digital Art seminar for all the Infosys members with the active participation of **1000+** members.

## INTERNSHIP

### Electrical Engineer

Jun. 2019 - Jul. 2019

Akhilesh Electricals | Pune, India

- Assisted in manufacturing Electrical and Automation panels using ladder programming and basics of advanced application-based PLC programming in Codesys Software.
- Learned how to design our PCBs after creating a schematic and a blank PCB layout. Routed traces after drilling holes and mounting components.

## PUBLICATION

### Intelligent Street Light Based Services Based on LoRa

Jun. 2020

Research Paper | ICCIP | No. Of Authors: 3

This study contemplates the prospect of implementing services of the "Smart City" concept. An increase in population and the corresponding growth of numerous roads have extended the number of street lights. These street lights consume a sufficient amount of energy. However, different perspectives have been presented for making systems energy efficient. This paper gives precise and practical implementation using LoRa and Light Dependent Resistor (LDR) to gather information.

## EDUCATION

### MIT Academy of Engineering | Bachelor of Electronics Engineering

Aug. 2016 – Jun. 2020

- **CGPA:** 7.81/10.0
- **Projects:** Data Transmission of Li-Fi, Mobile Based Augmented Reality, Petrol Level Indicator, Smart Parking
- Cultural Secretary, Anchor, Section Head- AjaanVriksha, Dance Club-Secretary, Under25Official, Literary Club, Photographer, Hostel Rep, Firodiya Karandak, Social Worker

**Bal Bharati Public School, Kharghar** | Senior Secondary Exam, Secondary Exam | CBSE

2016, 2014

## CERTIFICATIONS

[Azure Fundamentals](#) | [Azure Data Fundamentals](#) | [Azure AI Fundamentals](#) | [Azure Security, Compliance and Identity Fundamentals](#) | [Power Platform Hackathon](#) | [Python Data Structures](#) | [SQL for Data Science](#) | [Initiating and planning projects](#) | Agile

## AWARDS AND RECOGNITION

- Student of the year – Director's choice Best All-rounder Student in 2020.
- Received INR 2000 from Infosys for securing the highest score in Azure Certifications.
- Received an INR 36000/- scholarship for qualifying a state-level competition organized by Cally Arts in 2015.