

# SRUTHI S

[sruthinair2018@gmail.com](mailto:sruthinair2018@gmail.com) | [github.com/Sruthi1103](https://github.com/Sruthi1103) | [linkedin.com/in/sruthisunil](https://linkedin.com/in/sruthisunil) | [codechef.com/sruthi\\_sunil](https://codechef.com/sruthi_sunil) | +919025890762

## EDUCATION

---

<b>Velammal Engineering College – Anna University</b>	<b>Chennai, India</b>
Bachelor of Information Technology   <b>CGPA: 9.06/10.0</b>	<i>June 2021</i>
<b>Sethu Bhaskara School</b>	<b>Chennai, India</b>
Higher Secondary (12 <sup>th</sup> grade)   <b>PERCENTAGE: 94%</b>	<i>April 2017</i>
High School (10 <sup>th</sup> grade)   <b>PERCENTAGE: 98.6%</b>	<i>April 2015</i>

## WORK EXPERIENCE

---

<b>Cognizant Technology Solutions</b>	<b>Chennai, India</b>
<b><i>Programmer Analyst Trainee</i></b>	<b><i>August 2021 – Present</i></b>
<ul style="list-style-type: none"><li>Developed java components which can update data of Temenos BFS application by making REST calls and using Secure File Transfer protocol to transfer files between servers in an encrypted form.</li><li>Designing Dockerfile and azure pipelines to ensure continuous integration and continuous deployment to azure vmss.</li></ul>	
<b><i>TAO Member (R&amp;D)</i></b>	<b><i>August 2021 – Present</i></b>
<ul style="list-style-type: none"><li>Developed Java component using Apache camel framework that can do real times data sync between transact and payment environment in Temenos related BFS products.</li><li>Reduce considerable amount of daily manual task by implementing automated scripts in Linux (RHEL 7&amp;8) to start database and application server automatically while starting VM machine.</li><li>Designing, implementing, maintaining cloud architecture and Public Key Infrastructure for different development activities</li></ul>	

## CERTIFICATIONS

---

**Cloud:** Microsoft Azure Fundamentals (AZ-900), Microsoft Azure Administrator (AZ-104)  
**Hackerrank:** Problem Solving(basic), RestAPI(Intermediate), Python(basic) – ( [HackerrankProfile](#) )

## TECHNICAL SKILLS

---

**Programming Languages and DB:** Java, Python, C/C++, MySQL, Mongo dB, HTML, Nodejs, CSS, Reactjs, spring boot, Apache Camel  
**Tools:** Docker, Kubernetes, Jenkins, Git, Ansible, Travis CI, Sonar cube  
**Web Servers:** Jboss, Nginx, Jetty  
**Cloud:** Azure, AWS  
**OS:** Linux, Windows

## PERSONAL PROJECT

---

- Event Management System**
- Webapp which has features like uploading and parsing data in csv files and storing the same in database, sending bulk mails to all the participants of the events by just specifying the event name, azure vm cost calculator.
  - For easy development and hosting, devops standards are followed.
  - Stack:** Mongo dB, Nodejs, Express, Reactjs
  - Devops Tools:** GitHub, Jenkins, ansible, docker, Kubernetes
  - Webapp:** Nginx
  - Cloud:** AWS
- Decentralized Voting System**
- Blockchain based voting system which runs on Ethereum. Smart contracts are written for the business logic.
  - Stack: HTML, CSS
  - Ganache – local blockchain network, Meta mask – for making the transaction