

# AKASH SEVANA

## SOFTWARE ENGINEER

### KEY SKILLS

- Java
- Python
- JavaScript
- DBMS
- Spring Boot
- Reactive Framework

### EDUCATION

Bachelors of Technology  
Computer Science & Engineering  
GITAM University (2017)

*Course Work: C, Java, OOPS,  
Computer Networks, DBMS,  
Operating Systems*

CS50X 2016  
MOOC by Harvard University (edX)  
*Course Work: C, PHP, JavaScript,  
SQL*

### ACHIEVEMENTS

STAR OF THE MONTH  
(Best performer award)

### LANGUAGES

- English
- Hindi
- Telugu

### CONTACT

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<https://github.com/AkashSevana>  
<https://linkedin.com/in/akash-sevana>

### WORK EXPERIENCE

Software Engineer • Florist Transworld Delivery  
*May 2020 - Present*

- Experienced working with Agile development practices, majorly built software using Java Spring Boot 2, Web Flux, Mongo DB, Spring Security.
- Built and shipped code adhering to industry's best practices.
- Owns Address verification and User profile microservice.

Systems Engineer • Tata Consultancy Services  
*July 2017 – May 2020*

- Worked for Ericsson on a Telecom Project to design and develop backend code to manage faults in distributed telecom network.
- Experienced working with Mediation Frameworks majorly built software on Java EE, Shell script, SQL and java-based proprietary enterprise business libraries for Messaging Queues, Distributed Cache, Load Balancing.
- Built code to add new features to existing test automation framework supporting test cases for new network elements integrated to system.

### VOLUNTEER EXPERIENCE

Technical team member at Project Work Groups

- Worked on dashboard to show data points and visualization covering vulnerable and rural population across countries.

### PROJECTS

*Ardu-Drone (2018 – Present): Opensource Drone controller and simulator.*

- Built the application from scratch using an opensource firmware Ardu-Pilot for interacting with onboard controller.
- Used Google Map APIs to show the mock real-time location in the application and Java Socket programming and Java FX for UI design.

*Locate-IT (2017): Application which suggests nearby attractions*

- Used JavaScript and Here Maps Rest APIs to develop a simple application to suggest nearby places of interests.