

## Curriculum Vitae

**Name:** Amol Ashok Tupe

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**Mobile:** +919730695356

**Date of Birth:** 29.01.1995



### Summary:

- 2+Years of IT experience as Software Developer using, Java in all phases of Software Development Life Cycle (SDLC) including User Interaction, Business Analysis/Modeling, Design/Architect, Development, Implementation, Integration, Documentation, Packaging and deployments, Configuration and Code Management, Debugging and bug fixing.
- Development skills in Java/J2EE, Web Services, EJB's, SQL, Microservices, Cloud Migrations.
- Experience in Web based application development and product development.
- Experience in requirement analysis, design and development.
- Involved in implementation of applications through Java, Web Services, and EJB.
- Involved in multiple projects at a time.
- Fast Learner, Adaptive to new technologies, Leader, Decision Maker and Problem resolver.

### Academic Credentials

Class/ Degree	Specialization	Institution	Univer sity	Year	%/CGP A	Class
M.C. A	Computer Applications	D.Y.Patil Institute of Master of Computer Application	Savitribai Phule Pune University, Pune	2021	72%	First
B. Sc (Computer Science)	Computer Science	VP College, Vaijapur	Dr. BAMU, Abad	2017	66.06%	First

**Key Research Areas:**

**1Experience**

Sr. No.	Organization	Post	From	To	Years	Months
1	MIT Engineering College, CSN	Asst. Prof.	June-2024	Till Date		11
2	Keyword Technology	Senior Software Developer	March-2021	Jun – 2023	2	3

**List of Courses Taught/Teaching at UG level**

- Programming in C
- OOPs using C++
- Operating System
- Java Programming
- Data Structures, System Analysis of Design, Software Engineering

**List of Courses Taught/Teaching at PG level**

- Data Structures
- Java Programming.
- Machine Learning
- Discrete Mathematics
- Android Application Development
- PHP MySQL
- Design and Analysis of Algorithm

**Additional Assignments/Duties**

- Worked as a Class Teacher.
- Worked as a Lab In-charge of Computer Lab.
- Serving as a Class Teacher, providing academic and personal mentorship to students, maintaining class discipline, and monitoring academic performance.
- Designing course materials, lab experiments, assignments, and evaluation systems for effective learning outcomes.
- Participating in curriculum development and academic planning within the department.
- Assisting in organizing seminars, workshops, and guest lectures to enrich the academic environment.

### **Research Projects/Projects Guided**

1. AT&T Enterprise OMS (Ordering Management Services).
2. Developed a Campus Help Desk System to streamline student support services; awarded 1st Prize at a National Level Project Competition for innovation and impact.

### **Computer/Software Proficiency**

- C,C++ , Java
- Python
- PHP MySql
- Android
- React /Node JS
- Devops
- AWS/Azure
- Java Script
- JSON
- SOAP-UI
- Restful Web Services
- Salesforce Developer
- MVC Framework
- Oracle, JDBC, Firebase, PLSQL

### **Seminar/Workshop/Industrial Training/STTP//FDP/CEP/Conference Attended**

- I attended a Smart City Conference focused on urban innovation and smart technologies.

Seminar/Workshop/Industrial Training/STTP/FDP/CEP/Conference organized

### **List of Research Publications**

#### **Papers in National/ International Journal**

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### Papers in International Conferences Proceedings

- Presented a research paper on Rainwater Harvesting Techniques; published in the Conference Proceedings

### NPTEL Certification

Start Date	End Date	Duration (in Weeks)	Course Name	Marks (Out of 100)	Performance

Date: 29.04.2023

Place: Chhatrapati Sambhajanagar