ASHWIN TEMKAR

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SUMMARY

Over 2 years of experience in enterprise software engineering and development with a SDLC background. Looking forward to contribute in organizational growth with a continuous learning mindset.

PROFESSIONAL WORK EXPERIENCE

ITLSCO LLP   Pune, Maharashtra
Software Engineer   *Aug 2023 – Present*

- Leading the development of customer-oriented **IoT-based** J2EE web application, **transforming** analog meters to digital, boosting productivity by **20%** for consumers and suppliers.
- **Deployed** microservices, **CI/CD** with **Jenkins**, showcasing strong Java expertise.
- Implemented AI/ML **POC** with PyTorch, TensorFlow, and AWS IoT for image digit extraction.
- Optimized development processes with a service-oriented approach, adhering to **SDLC**.

Software Development Engineer Intern   *Jan 2023 - Jul 2023*

- Engineered SIMGILE suite of **12+** applications, efficiently streamlining enterprise workflows achieving a **25- 30%** boost in efficiency.
- Planned a service-oriented architecture utilizing **J2EE**, MySQL, AWS and adhering to coding standards & best practices under **Agile** methodologies.

Software Development Engineer Intern   *May 2022 - Nov 2022*

- Developed an innovative Web app for **logistics** with GPS integration. (J2EE, MySQL, AWS, Wildfly)
- Led real-time tracking integration, automated processes, and contributed to software **scalability**.

PROFESSIONAL SKILLS

TECHNICAL SKILLS

Programming Languages: Java, Python

Web Dev Technologies: HTML, CSS, JavaScript, TypeScript, Angular, React, Bootstrap, Node.js, Express

Libraries & Frameworks: PrimeFaces, JSF (Java Server Faces), Spring Boot, Restful API

Database Management: MySQL, MongoDB

Build Tools / Testing: Maven, Ant, npm, JUnit, JIRA (for Test Management)

Version Control and Collaboration: Git, GitHub

Cloud Platforms / Containerization / IAM: Docker, AWS (IoT, Lambda, Instances), Azure, Keycloak

IDE / Servers / Platforms: NetBeans, Visual Studio Code, WildFly Server, Windows, Linux / Unix

SOFT SKILLS

Critical Problem Solving, Quick Learning, Interpersonal Communication, Leadership, Teamwork

EDUCATION

D Y Patil International University   *2019 – 2023*
Bachelor of Technology (B. Tech) in Computer Science & Engineering   CGPA: **8.05**

CERTIFICATIONS

Microsoft | **Google**: Azure DP-900, Azure AI-900, AZ-900, PL-900, SC-900 | Google Data Fundamentals
Hacker Rank: Problem Solving , Python

ACADEMIC PROJECTS

SIMGILE | **Live** 🔗 | **Video**   *Jan 2023 - Jul 2023*
- Led SIMGILE (**Industry Project**) Development wiz **12+** module suite for corporate use.
- Used Cutting-Edge Tech Keycloak, PrimeFaces, Java EE, MySQL, Maven, NetBeans IDE, WildFly, AWS.
- Contributing significantly to the improvement of corporate efficiency with **30%** boost in productivity.
- Engineered applications catering to diverse corporate needs with a **flexible** application design.

MENTOR ME   *Oct 2021 – Mar 2022*
- Mentor Me Platform using J2EE, **Spring Boot**, and JSF for user-friendly mentor-mentee Developed connections. fostering over **50** meaningful mentor-mentee connections at project stage.
- Ensured data security with MySQL, **Hibernate**, and **Docker** for streamlined deployment.
- Implemented scheduling and user feedback integration for an enhanced **user experience**.
- Prioritized **data privacy** on AWS, delivering a secure and impactful mentorship platform.

EAR (Educator Assessment Report) | **GitHub** 🔗   *Jan 2020*
- Implemented a Node.js project using **Express.js** and MySQL establishing an efficient feedback system, for the Educator Assessment Report (EAR).
- Facilitated student-teacher communication through the system, contributing to a significant **25%** improvement in academic performance.

AFFILIATION

Google Developer Student Club (GDSC)   DYPIU, Pune
Administrator   *Oct 2021 - Aug 2022*
- Ensured seamless execution of numerous events and workshops for the GDSC club at DYPIU, simultaneously **mentoring** a cohort of over **300** students.