



## Achal Shakywar

Roll No.: 7025278

Student | Ex. Associate Software Engineer

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GitHub Profile

LinkedIn Profile

## CAREER SUMMARY

A technocrat with extensive expertise in the Software Development Life Cycle, particularly in Java Standard Edition, DevOps, API development, Database, and Environment Management. Demonstrated skills in complex, large-scale international projects with Accenture's prestigious clients and currently seeking opportunities in the IT domain or related firms.

## EDUCATION

- Hochschule Emden-Leer, Germany** *Sept 2023 - Present*  
Master of Engineering (M.E.) in Business Intelligence & Data Analytics
- Madhav Institute of Technology & Science, Gwalior, India** *Aug 2017 - June 2021*  
Bachelor of Technology (B.Tech) in Computer Science & Engineering  
CGPA: 7.22/10

## EXPERIENCE

- Accenture Solutions Pvt. Ltd.** *June 2021 to Feb 2023*  
Associate Software Engineer- Java  
Indore, India
  - Design, build, analyze and/or test new components or enhancements to existing ones.
  - Analyze and apply patches to the components against common vulnerabilities and exposures (CVEs).
  - Perform unit and component tests and create automation testdata and testscripts.
  - Coordinate and fix defects or performance issues within Service Level Agreements.
  - Provide primary support for application releases into production, including deployment plan and schedule.

## INTERNSHIP

- Future Ready Talent AI internship**, partnered with Microsoft & NASSCOM *Mar 2023 - July 2023*
- Android App Developer**, Praedico Global Private Limited, Gwalior *Dec 2019 - Jan 2020*
- Android App Development (In-house)**, Madhav Institute of Technology & Science *01-15, June 2018*

## TRAINING & CERTIFICATIONS

- Microsoft Certified:** 1. Azure Fundamentals 2. Security 3. Power Platform *May-June, 2023*
- Oracle Cloud Infrastructure 2021 Architect Associate Certification** *1-28, Feb 2022*
- Accenture Graduation in JAVA**, In-house stream training *July-Dec, 2021*
- IBM Professional Data Science Certification**, via Coursera *May-July, 2020*
- Web Application Development Certification**, from Internshala *Position tenure*

## PROJECTS

- Health Care Project [25 million users]** *June 2021 - Feb 2023*  
Associate Software Developer, Accenture, Bengaluru, India
  - Fixed a prod defect which incurred 5000+ daily cases after the Data Centre migration.
  - Delivered 3 successful work packages.
  - Analyzed & applied the patches to the environments against the Common Vulnerabilities Exposures.
- MITS Feedback APP** *01-15 June, 2018*  
Full Stack Developer, Madhav Institute of Technology & Science, India
  - An android application which performs operations & helps to evaluate/analyze the feedback of students. Inbuilt functions – OTP authentication, one-click feedback creator, graphical visuals, PDF report generator and many more. (Live Project for MITS)
  - Link [https://github.com/Achal2akus/Projects-Android-Applications/blob/main/Achal\\_minor\\_MITS\\_Feedback.pdf](https://github.com/Achal2akus/Projects-Android-Applications/blob/main/Achal_minor_MITS_Feedback.pdf)
- Praedico's Virtual Office** *Dec 2019 - Jan 2020*  
Android Developer, Praedico Global Researcher Pvt. Ltd, Gwalior, India
  - An Android app to manage all the office work of employees and administrators.

- **Link** [https://github.com/Achal2akus/Projects-Android-Applications/blob/main/PGR%20Virtual%20Office%20App%20Tour\\_by\\_ACHAL.pdf](https://github.com/Achal2akus/Projects-Android-Applications/blob/main/PGR%20Virtual%20Office%20App%20Tour_by_ACHAL.pdf)

- **GRP Help App for MP Police Reform**

*Aug 2019- Dec 2020*

*Team Lead, MITS collaborated with state Police, Gwalior India*

- An MoU-signed project with Police reform MP & MITS, to digitalize the traditional standard procedures. Easy the ecosystem for users as well as for police personnel.
- **Link** <https://github.com/Achal2akus/Projects-Android-Applications/blob/main/GRP%20Help%20App%20Project%20.jpeg>

## TECHNICAL SKILLS AND LANGUAGES

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**Programming Languages:** Java Standard Edition (Soap/Restful APIs, Spring Boot, Hibernate, MVC), C++, Python, HTML, PHP, XML, Linux

**Database:** Oracle SQL, MySQL, SQLite, IBM DB2, Firebase

**Testing Assurance tools:** Junit, Postman, SoapUI, ReadyAPI - Test Automation, SonarQube, Zephyr

**Visual Tools:** AdobeXD (UI Designing), Microsoft Power BI (Analytics), Jupyter Notebook, Spark AR Studio

**Clouds:** Oracle Cloud Infrastructure-OCI, Azure, AWS

**Framework:** Eclipse IDE, Android Studio, NetBeans & WebLogic Server

**Other tools:** Microsoft Office 365, GitHub, Maven, Jenkins, Jira, Confluence

**Soft skills:** Communication, Problem-Solving, Critical Thinking, Adaptability, Teamwork

**Languages:** English(Advance-C1), German(Beginner) & Hindi(Native)

## ACHIEVEMENTS

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- **Best People Award** for extraordinary performance in Accenture *Dec 2020*
- **NPTEL STAR - DISCIPLINE / MOTIVATED LEARNER** for 8 IT certifications- 24 years *Dec 2020*
- **Elite+Silver Medal Certificate** in Introduction to Industry 4.0 & IIoT, and Python *Sept 2020*

## OFFICIAL CERTIFICATION TRANSCRIPT

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**Credly:** <https://www.credly.com/users/achal-shakywar/badges>