


# Hariom Keshri

## Software Development Engineer

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9111446675 

[GitHub - harryom-bit/MyProfile](https://github.com/harryom-bit/MyProfile) 

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[harryom-bit · GitHub](https://github.com/harryom-bit) 

## EDUCATION

### Bachelor of Technology

Medicaps University, Indore

2017 - 2021,

9.45

Courses  
- Electronics & Communications

## WORK EXPERIENCE

### Software Development Engineer

Landis+Gyr, India

01/2022 - Present,

Achievements/Tasks  
- Worked as an SDE At Landis+Gyr Limited, worked on bug fixes in the code, developed a tool related to MDMS, and took care of the entire process from bug fix to delivery to the client

### Application Developer intern

Revature

07/2021 - 12/2021,

Achievements/ Tasks  
- During my role as an Application Developer Intern at Revature, I successfully conceived and developed end-to-end application. Furthermore, I ensured the deployment of these application onto production servers, guaranteeing their smooth functionality and user-friendly experience.

## ACHIEVEMENTS AND ACTIVITIES

### Played Volleyball Nationals

Played from Madhya Pradesh volleyball team in nationals.

Student Co-Chair for application development club in college (2020)

### Codeforces Collegiate Unit

I headed the CodeChef College Chapter, designed and organised numerous coding competitions

## TECHNICAL SKILLS

|                  |                    |
|------------------|--------------------|
| C-Programming    | Python-programming |
| Java-Programming | My SQL             |
| C++              | Angular Framework  |
| Machine Learning | Spring Boot        |
| Type Script      | HTML, CSS          |
| JS, J-Query      |                    |

## PROJECTS

### Weather App

- Reports Current Weather Condition by accessing Geo Location , provides 7-day forecast information and hourly forecast for next 24 hours.
- Technologies used : Flutter, SQ-Lite ( This application works on both Android and IOS)
- GitHub : [GitHub - harryom-bit/PROJECT-NAME](https://github.com/harryom-bit/PROJECT-NAME)

### Restaurant-Management-System

- Developed a comprehensive Restaurant Management System consisting of Customer, Admin, Kitchen Master, and Supervisor modules. Customers can seamlessly browse, customize, and place orders via an intuitive interface while Admins possess full control over menu items, staff, and supervisors. Chefs adeptly fulfill orders, and Supervisors handle inquiries.
- Designed this web application using Angular10, Spring boot, Hibernate 5.3, Log4J.
- GitHub : [GitHub - harryom-bit/Restaurant-Management-System-main](https://github.com/harryom-bit/Restaurant-Management-System-main)

### Information Security Management System

- A foundational web application prioritizing security to thwart potential breaches. Employed AES encryption for secure resource storage, and encoded passwords and keys in the database. Only authorized personnel can access portals. Implemented CAPTCHA for DoS attack prevention, fortified against SQL injections with parameterized queries and JPA. Incorporated notification functionality for private communication. The site operates over HTTPS using a self-signed and trusted certificate. Committed to a secure user experience.
- Designed this web application using Angular10, Spring boot, Hibernate 5.3, Spring security.
- GitHub : [GitHub - harryom-bit/Java-Boot-Camp](https://github.com/harryom-bit/Java-Boot-Camp)