# Horachanda Sabat

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## EDUCATION:

**Sambalpur University Institute of Information Technology**
**Odisha,Sambalpur**
*Master in computer applications (MCA)*                                              *June 2024*
**CGPA: 6.7**

**Sambalpur University**                                                    **Odisha,Sambalpur**
*Bsc computer science*                                                                  *June 2022*
**CGPA: 8.31**

**Vedic College Of Science, Sambalpur**                              **Odisha,Sambalpur**
*Higher Secondary Education(12th)*                                                       *2019*
**PERC: 55%**

## PROFILE SUMMARY:

**Career Objective:**

Aspiring Java Full Stack Developer with hands-on experience in building scalable web applications. Dedicated to improving efficiency and committed to staying updated with the latest industry trends and technologies. Eager to contribute innovative solutions and enhance team success in a growth-oriented organization.

## KEY SKILL:

- Full-Stack Development: Proficient in Java, Advanced Java, HTML, CSS, JavaScript, React.js, Oracle SQL, MySQL.
- Project Management: Demonstrated ability to manage and deliver projects efficiently from initial planning to final deployment.
- Continuous Learning: Passionate about adopting new technologies and improving existing solutions to optimize performance.

## PROJECTS:

**Online Virtual Test or Online Exam System**                     **Feb 2024– june 2024**
**Tools: Java & JDK,JSP,JavaScript,Eclipse IDE,Tomcat 9,MySQL Database**
In this project, the system provides functionalities for creating, conducting, and evaluating online exams. It allows for the management of exams, user registration, automated grading, and result publication.

- Developed a comprehensive virtual test platform allowing secure login, exam creation, automated grading, and result management.
- Implemented a countdown timer for automated test submission, improving process efficiency.
- Enhanced user engagement by integrating real-time feedback and result displays for students and instructors.

- Impact: Reduced manual grading time by 40% and streamlined exam management for users.

**Smart Computer Assistant**                                           **2022**

**Tools:Python,SpeechRecognition,Pyttsx3,Natural Language Toolkit,PyAutoGUI**

- Created an AI-based assistant capable of voice command recognition, task automation, and information retrieval.
- Implemented functions for web searches, email automation, and reminders.
- Programmed customizable features to handle new user tasks, such as fetching weather updates and Wikipedia information.
- Impact: Enhanced user productivity and task automation, saving users an average of 30 minutes per day.

**Student Academic Management System**                               **2018**

**Tools: Java,NetBeans IDE, MySQL, JDBC.**

- Designed a system to manage student information, course management, and grade tracking with automated report generation.
- Created a user role-based access control for admins, faculty, and students, ensuring data security.
- Impact: Simplified administrative tasks for student management and improved data accessibility for staff.

## SKILLS:

- Programming Languages: Java, Advanced Java, HTML, CSS, JavaScript, SQL, Python
- Frameworks & Libraries: React.js, Bootstrap, Spring Boot
- Tools & IDEs: Eclipse, NetBeans, Git
- Database Management: MySQL, Oracle SQL
- Soft Skills: Problem-solving, Adaptability, Collaboration, Communication

## INTERNSHIP AND CERTIFICATION:

- **Java Developer Intern - Seeree Services Pvt. Ltd., Bhubaneswar**     **Feb 2024 – June-2024**
  - Gained hands-on experience in Java development, implementing a Virtual Test application project focused on user interface design and software testing.
  - Achievement: Developed and deployed features that improved application efficiency by 20%.
- **Web Development Training - Acmegrade, Bangalore.**       **March 2024 – April 2024**
  - Completed an intensive training program covering HTML, CSS, JavaScript, and React.js for building responsive web applications.
- **Java Programming Certification - Great Learning Academy**        **Jan 2024**
  - Completed a foundational course in Java programming, enhancing object-oriented design and problem-solving skills.

## LANGUAGE:

- Odia (Native), English (Fluent), Hindi (Conversational)

## INTEREST:

- Tech Interests: Coding Challenges, Open-source Contributions
- Personal Interests: Gaming, Traveling, Hiking, Nature Photography