

# ISHAN SAHU

(551)260-0220 | isahu@stevens.edu | <https://www.linkedin.com/in/ishan-sahu>

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## EDUCATION

**Stevens Institute of Technology** – Jersey City, NJ

**Master of Science in Computer Science**

**May 2021**

**Course Work:** Advance Algorithm Design and Implementation, Knowledge Discovery and Data Mining, Database Management Systems

**Planned Coursework :** Data Mining II: Advance Algorithm, Machine Learning, Artificial Intelligence, Deep Learning, Project Management

**Yeshwantrao Chavan College of Engineering** – Nagpur, India

**Bachelor of Engineering**

**May 2012**

**Concentrations: Computer Technology**

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## TECHNICAL SKILLS

**Languages** : Java, C, C++, Python, R, PL/SQL, HTML, JS, PHP

**Frameworks** : Spring, Hibernate, Junit, Web Services (SOAP/REST)

**Database** : Oracle 10g/ 11g, MySQL

**Servers** : IBM WebSphere, Apache Tomcat, Oracle WebLogic

**Concepts** : OOP, Design Patterns, MVC, Agile Methodologies

**Process** : Design, Development, Unit Testing, Technical Support, Defect Life Cycle

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## PROFESSIONAL EXPERIENCE

**ORACLE CORPORATION (OFSS)** – Pune, India & Tokyo, Japan

**Apr 2015 - Jun 2019**

### Senior Consultant

- Designed and Developed a preferential service framework for retail customers of one of the biggest commercial banks of Japan - Jibun Bank
- Designed over 70 APIs and 100 reports; managed end-to-end activities from feasibility, requirement gathering, design, development, testing and delivery of Oracle's flagship banking product (Flexcube)
- Led a team of five in prioritizing and implementing all requirements to upgrade Flexcube product from version 9.5 to 10.2 for Barclays Kenya and Uganda
- Introduced new strategy to perform large scale migration and facilitated coexistence of two versions concurrently across 4000+ branches without using time taking conventional approach by implementing an insulation layer
- Redesigned End of Day processing of transactions to improve overall response time by 60% and saving ~400 hours per month
- Conducted interviews as part of recruitment drive for Oracle, involving over 100 applicants
- Received appreciation from Barclays and Oracle's higher management for resolution of a production issue; All Barclays Uganda ATMs halted for 3 hours and needed to be up immediately

**IBM** – Pune, India

**May 2013 - Apr 2015**

### Associate System Engineer

- Performed root-level implementation of business requirements by coding and thorough testing for Vodafone India
- Designed and implemented an automation tool using Macro, SQL and Analytical Skills to improve overall application configuration time by ~80%
- Designed and enhanced end-to-end functioning of several modules; utilized JavaScript and Struts to make interface more accessible for end users
- Mentored newly hired employees to operate new technologies and adhere to IBM's guidelines