**Rocky Sinha (**[Rocky28.github.io/web/index.html](http://rocky28.github.io/web/index.html)**)**

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|  | * **PH** : +91 8105407766 | **Email** : sinha.aot@gmail.com |  |  |  |  |  |  |  |  |  |

Academic Qualifications

* **B. Tech**, Computer Science, 2014 from West Bengal Institute of Technology, 7.52 CGPA
* **12th**, Science, 2010, Baldwin Academy, CBSE, Patna, 68.8%
* **10th**, Science & Computer, 2008, St. Karen’s High School, ICSE, Patna, 84.4%

Summary of Qualifications

* **Software Developer** with 2 years of experience, in Java, with Huawei Technologies. Currently working for the End-To-End delivery of an Online charging System for Mobile Telecommunication.
* E-Commerce Software Development using Java.

Professional Experience

**Huawei Technologies India Pvt., Ltd. 11/2014 – 10/2016**

Currently working on CBS 5.5 Cambodia Smart Axiata Project as an Offshore Tester and handling Onsite Maintenance. Excellent in Customer Handling and Problem solving. Able to isolate issues and provide quick solutions. Able to maintain excellent handling and report with client.

* Good understanding of Telecommunication System, and Product Analysis, which included learning of Major Modules in modern day Mobile Technology.
* Completed Major Testing of almost 30 Feature spread along 6 major versions of our Product.
* Development Support in Java for a single Module as in BMP (Business Management Point) of Huawei CBS.
* Expert in Debugging, Analysis and Resolution of Defects.
* Became FPOC for Onsite Activities.
* **Onsite Experience of 1 year as a Development and Customer Support.**
* Data Migration, and Upgrade Activities.
* Debugging and Analysis of Customer and System Queries.

Technical Expertise

**Languages**: Core JAVA/J2EE.

**Web Technologies**: JSP, Servlets, Spring, Hibernate, MVC Architecture, JavaScript, CSS.

**Databases:** Oracle 11g, Microsoft Access.

**OS Proficiency:** Linux Distribution(SUSE 11).

**Tools**: Netbeans, Eclipse.

**Scripting**: AWK and Shell Scripting.

**Version Control**: GitHub, SVN.

**Reporting Tools**:Jasper Reports.

**Testing**:Manual Testing, Automation Testing.

**Areas of Interest**: Analysis of Algorithm, and Design Patterns. Peculiar Interest in TSP (**Travelling Salesman Problem**), DCC (Diameter Credit-Control) Protocol.

Technical Experience

**Project Name: Online Movie Ticket Booking (**<https://github.com/Rocky28/Moviezone>**).**

**Role:** Web Designing & Servlet Code

**Description:** BookMyShow style booking interface, simplified with basic seat selection, ticket booking, user login and account management, Admin section inventory management, Ticket PDF generation.

**Tools & Technologies:**

Java 1.7, JSP, Servlets, JavaScript, Advanced CSS, Oracle 11g, Netbeans 7.1.1, Jasper Reports (iReport3.1.1)

**Key aspect:**

System Design and Development, Extension of Database from Servlet, **Designing iReport**.

**Project Name: Chat Component (**<https://github.com/Rocky28/Uchat>**).**

**Role:** Website Design, Development, Database operations

**Project Description:** Build a chat application inside a public social interaction enabled website.

**Tools & Technologies:**

Java 1.7, JSP, Servlets, JavaScript, Advanced CSS, Oracle 11g, Netbeans 7.1.1, JMS (Java Messaging Service)

**Key aspect:**

Designed JMS and Database based Messaging System, surrounded by **Facebook Style Status and Comment Window**.

**Project Name: BiddingZone (**https://github.com/Rocky28/BiddingZone**).**

**Role:** Website Design, Development, Database operations

**Project Description:** An integrated Bidding Arena for major Auctions contested by 2 or more people.

**Tools & Technologies:**

Java 1.7, JSP, Servlets, JavaScript, Advanced CSS, Oracle 11g, Netbeans 7.1.1.

**Key aspect:**

Idea is to create an organized **Bidding environment**.

Certification and Achievements

* J2EE Certification.
* Awarded Best Performer in Cambodia Smart Project.

Personal Details

**Date of Birth:** 28/04/1991

**Sex:** Male

**Nationality:** Indian

**Marital Status:** Single

**Hobbies:** LAN Gaming, Watching Football, Playing Cricket, Music.

**Languages Known:** English, Hindi (Read/Write/Speak)