# SHALINI SINGH

Chittaranjan, West Bengal

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## Education

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| **Jalpaiguri Government Engineering College** | **August 2020** |
| *Bachelor of Technology in Electronics and Communication Engineering(DGPA - 8.79)* | *West Bengal, India* |
| **Deshbandhu Vidyalaya Girls** | **May 2014** |
| *Central Board of Secondary Education(Percentage - 86.6%)* | *West Bengal, India* |
| **St. Joseph's Convent Higher Secondary School** | **May 2012** |
| *The Indian Certificate of Secondary Education(Percentage - 91.8%)* | *West Bengal, India* |

## Experience

**Cognizant Technology Solutions** — **Aug 2020 - Present**
*Programmer Analyst* — *Chennai, India*

- Worked on **Oracle Revenue Management & Billing(ORMB)** which includes **creating, pricing and billing** for Self Administered Bills(SAB) and LIST Bills.
- Built a **feature** to calculate commissions based on Employee enrollment date.
- Performed **analysis** and **code changes** to include the premium charge lines of employee, spouse & child if enrolled for SAB and LIST bills.
- Implemented **UI changes** that allows an ORMB user to determine the changes related to commission adjustment.
- Performed **unit tests** on **60%** of SAB-MUDI events of the project.

## Projects

**RGB Color Guessing Game** — **Mar 2020**
*HTML, CSS, JavaScript*

- Built a game to guess the correct color based on the given values of **rgb(X, Y, Z)**.
- The game consists of **two levels**, namely, **easy** and **hard** where the user has to guess from **4 or 9** color tiles respectively.

**Monitoring of short circuit in Propulsion Control System of Ship** — **July 2019**
*PLC, SCADA*

- Designed an integrated prototype which monitors the low insulation and short circuit failure in Propulsion Control System of Ship.
- For the design of the prototype Ladder Logic code was written on PLC.

## Technical Skills

**Languages**: Java, C++, HTML, CSS, JavaScript, Oracle DB, MySQL, Bash
**Technologies/Frameworks**: ORMB, E-Business Suite(EBS)
**Build/Developer Tools**: Eclipse, MySQL Workbench, Oracle SQL Developer, TOAD

## Achievements

- Grand Finalist at **Smart India Hackathon 2019**.
- Solved **280+** problems on LeetCode.
- Solved **110+** problems on GeeksforGeeks.

## Certification

- Bash Shell Scripting.
- Git and GitHub.

## Profile Links

LeetCode | GeeksforGeeks