



# VINAY KUMAR SINGH

Software Developer

## CONTACT

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## SKILLS

**Core Software Skills:-** MATLAB & Simulink, DCS Graphic System and PLC Programming

**IT Skills:-** Java(Core Java, JDBC, Servlet, JSP), Oracle(SQL & PL/SQL), C-Language, HTML, CSS, JavaScript, Excel, Power-BI

**Personal Skills:-** Logical Thinking & Problem Solving

**Other Skills:-** Web Application , Android Application , Data Analysts

## LANGUAGES

- English
- Hindi

## PROFILE

I have 1.5+ year of experience as Instrument Engineer. I want to switch my career in IT sector. Interested in the role of a Software Engineer where I can contribute my logical and Programming skills. I have done Lot of Project related to Programming

## WORK EXPERIENCE

- |                                   |                           |
|-----------------------------------|---------------------------|
| <b>Jb rPET Industries Pvt Ltd</b> | <b>Jul 2023 – Present</b> |
| ▪ Instrument Engineer             | Apr 2024 – Present        |
| ▪ GET-Instrumentation             | Jul 2023 - Mar 2024       |

## Project

- |   |                            |
|---|----------------------------|
| <b>School Management System</b>   | <b>(Apr 2023-May 2023)</b> |
| ▪ Developed designed and Test an application for School to store the data of School, Principal, Teachers and Students   |                            |
| ▪ Used Oracle Database to store the data.   |                            |
| Tech Used: HTML, CSS, Bootstrap, Core Java, Servlet, JDBC, JSP, Oracle  |                            |
| Guthub link :- <a href="https://github.com/vinaysinghvs444/SchoolDatabaseManagment">https://github.com/vinaysinghvs444/SchoolDatabaseManagment</a>  |                            |
| <b>Banking</b>  | <b>(Oct 2023-Nov 2023)</b> |
| ▪ Develop a web-application where admin, user and manager can perform banking related activities.   |                            |
| ▪ Technology : HTML, CSS, Bootstrap in Frontend, Java (Servlet, JDBC, JSP) in Backend and Oracle Database.  |                            |
| <b>Automatic Generation Control Using Intelligent Controller</b>  | <b>(Sep 2021-Jun 2022)</b> |
| ▪ The primary purpose of the AGC is to balance the total system generation against system load and losses so that the desired frequency and power interchange with neighbouring systems are maintained. |                            |
| ▪ By using MATLAB & Simulink  |                            |

## EDUCATION

- |  |                  |
|--|------------------|
| <b>Bachelor of Technology</b>                  | <b>2018-2022</b> |
| Rajkiya Engineering College Mainpuri   AKTU    |                  |
| <b>Percentage: 71.2%</b>                       |                  |
| <b>Intermediate</b>                            | <b>2014-2016</b> |
| R D S I C PARA KURTHI JAFARPUR MAU   U.P Board |                  |
| <b>Percentage: 74%</b>                         |                  |
| <b>High School</b>                             | <b>2012-2014</b> |
| G D I C DHAWARIYASATH MAU   U.P Board          |                  |
| <b>Percentage: 72%</b>                         |                  |