






SHUBHAM KUMAR VERMA

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 Chaibasa-833201, Jharkhand

Career objective

To find challenging position in organization where I can efficiently use my programming, Debugging, problem solving, quick learning and smart working skills to grow organization as well as myself.

Experience

2021 – Present: Currently working at TCS as a system engineer doing full-stack development with Oracle ADF(Java) +Angular + Oracle SQL + Spring+Shellscript. Doing system monitoring and bug fixing with the help of service now & new relic. Engage in real-time log monitoring automation and Rest /Soap web services with JDBC and Hibernate. I am also working in UI Development of both JSP/JSF and angular.

Education

2015 – 2019	Institute of technology guru ghasidas viswavidyalaya Btech. (Electronics and communication Engineering)	6.86 CGPA
2012 – 2014	St. Xavier College, Ranchi Intermediate	70.6%
2011 - 2012	St. Xavier's boy's school, chaibasa Matriculation	80.4%

Technical skills

- Languages: C | C++ | Java | Javascript | Embedded C | Assembly | Python | shell scripting
- Front-end: HTML | CSS | Javascript | JSP & JSF | ADF skins | Angular | React | Bootstrap
- Full-Stack: Spring+Angular/React | MEAN & MERN | Django + Angular/React | Oracle ADF
- Database: Oracle Sql | My SQL | MongoDB
- Others: DS & Algorithm | OOPS | System monitoring & bug fixing | TCP/IP | Embedded System & IOT | Competitive Coding
- Operating System & Cloud: RTOS | Linux | Windows | AWS cloud | Oracle cloud | Weblogic & Apache server

Projects

Power domain non-orthogonal multiple access

Duration: September 2018 – February 2019

Team size: 3

- A multiplexing technique used in 5G. We conclude all factor affecting data rates, signal to noise ratio, bandwidth interference etc.

Multiple input multiple outputs

Duration: May 2018 – August 2019

Team size: 3

- A 5G technology. We analyzed how multiple antennas are used for greater efficiency of communication and affecting parameters.

Training and certifications

Professional Training

Advanced Embedded Training from VECTOR INDIA. PVT. Ltd (Bengaluru).

Duration: 6 months (27.12.2019 Pursuing).

Projects:

- Authentication System using C++
- User defined Stack STL class implementation using C++

- Small basic calculator using At89C51 (Proteus model)
- Wired home automation using UART protocol (Proteus model)
- Percentage in point calculator in Forex using c++
- Volatility of stocks algorithm

Certifications:

- **C advanced:** Issued by Hakerrank.
- **Certified by South Eastern Indian Railway:** For Vocational training in project of UTS, PRS, IPIS, TELEPHONE EXCHANGE, RAILNET, OFC, IPS, BATTERY MAINTAINCE, NETWORK, I.P., STM
- **Grade A and B :** Issued by National Service Scheme.



Achievements:

- **6 star in Problem solving**
- **5 star in C, C++ ,Python, Java**
- **1100 rating in Hackerearth.**
- **100+ score in Geeksforgeeks data structure coding.**



Co/Extra Curricular Activities

- **1st prize** (setu sangrachna) : issued by “equilibrio 2016”.
- **Technical head** : equilibrio 2017.
- **1st prize** (chem-o-mania) : issued by “equilibrio 2017”.
- **2nd prize** (chem-e-car) : issued by “equilibrio 2018”.



Personal Skills

■ Communication ■ Team spirit ■ Stress Management ■ Adaptability ■ Motivating ■ Quick learner



Personal Profile

Date of Birth: 15/01/1996.

Address: Jharkhand

Languages known: English(R/W/S), Hindi(R/W/S).

Interest: Mediation, Chess, Competitive coding, Listening songs

Declaration:

I hereby declare that the above written particular are true to the best of my knowledge.

Date: 11/08/2022

Place: Jharkhand