

Suresh Pokhrail

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ACADEMIC DETAILS

Qualification	School/College	Board/University	Year	Per (%) / CGPA
MCA	School of Engineering and Technology	SGRRU	2024-26	8.68 (2 nd sem)
BCA	S.G.R.R. ITS Dehradun, Uttarakhand	SGRRU	2019-23	8.39/10
XII (Science)	Shri Guru Ram Rai Public School, Bindal, Dehradun	CBSE	2019	78%
X	Shri Guru Ram Rai Public School, Bindal, Dehradun	CBSE	2017	8.8/10

TECHNOLOGY KNOWN

- Languages: C, C++, Java, PHP, J2EE, Python,
- Web Programming/Scripting: Html5, CSS3, Bootstrap, JavaScript, Ajax
- Database: MySQL
- Frameworks: Spring Boot, Angular
- Server: Apache Tomcat, Xampp

WORK EXPERIENCE (Jan 2022 - Oct 2024)

Currently working as a Full Stack developer at Arsal Software Solution

(www.arsalsoftware.com)

Dehradun, Uttarakhand. It is a product-based company named School/College ERP.

We use following

- > Java as backend
- > JavaScript, html, CSS, JSP as frontend
- > MySQL as database
- > Tomcat Apache as server

I'm responsible for

- Add new features on existing modules.
- Create new modules as per client requirement or providing extra service.
like attendance system with biometric integration, leave management, payment gateway integration and etc.
- Checking errors in existing modules and resolve them.
- Provide training to newcomer.
- Also develop few websites for schools

I have created many pages and module in this ERP

Some major is as followings

1) Attendance Module (Team of 3 members)

- We can create different kinds of shifts
- Assign shift to employee
- Generate shift according to shifts rule
- Employee punch their impression on machine, our software automatically
- calculates all the things. Or manual punch options also there.
- All necessary reports generate like day wise, month wise and year wise reports.

2) Leave Module (Team of 2 members)

- We can create different kinds of leave

- We can assign leave to employee. Software automatically calculates balance according to rule.
- Employee can request leave, cancel their leave
- All necessary reports can be generate using different type of filtration.

3) Integrate up to 7 payment gateways like Razor pay, Worldline, CC Avenue and others in ERP as per client requirements. (Team of 1 members)

4) Create database access page. Which allow to perform all database task via user interface. (Team of 1 members)

Freelance Project

- Student admission enquiry portal using php. [Team of 2 Member)

PROJECTS WHILE LEARNING

- Hotel Management System using C language(12 Grade)
- Ludo Games in C language using graphics (12 Grade)
- E-Commerce Web Application using Spring boot and angular framework
- Bank Project using Spring boot and angular framework
- Bank Project using spring boot micro-services

ADDITIONAL DETAILS

- Attend workshop and Certification
 - AI 4 student
 - Online learning on concept of machine learning
 - Cyber security
 - Microsoft Azure
 - Basic of Money Managing
 - Aws.
 - Java 8 features (springboard infosys)
 - Java Fundamental ((springboard infosys)
 - Angular (springboard infosys)
 - Cyber Secuirity (springboard infosys)
- Learn basics of ethical hacking and penetration testing from Udemy.

PERSONAL DETAILS

- **Date of Birth:** 5th August 1998
- **Gender:** Male
- **Address:** Sirmour Marg, Kaulagarh Road, Dehradun, Uttarakhand, 248001
- **Father's Name:** Mr. Tulsi Ram Pokhrail
- **Mother's Name:** Mrs. Sharda Pokhrail
- **Marital Status:** Single
- **Nationality:** Indian
- **Hobbies:** Playing musical instrument, football and kabaddi, solve trick problem, cycling and traveling.