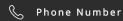# DAYANAND RAUT

Software Engineer

PERSONAL DETAILS

- Full stack web developer with passion of delivering quality code in an agile manner
- Have hands on experience in technologies like Spring, Microservice, Angular , ASP.NET, SQL and agile(scrum) methodology
- Looking for opportunity to utilize my skills and give best to the team

Phone Number

+91 8508632484

Email Address

dayanandraut2015@gmail.com

Linkedin URL

https://www.linkedin.com/in/day raut-9b1845129/

TECHNICAL SKILLS

- Languages : Java(J2SE/J2EE), C#, Python
- Frameworks : Spring (Basics, Data JPA, MVC, REST, Boot, Microservices), ASP.NET (MVC, API), Angular
- RDBMS: MySQL, MSSQL
- Web Technologies: HTML, CSS, PHP, Bootstrap, JavaScript, Typescript, Wordpress
- IDEs: Eclipse, Spring Tool Suite(STS), Visual Studio, Visual Studio Code
- Agile methodology (Scrum)
- Other tools: Jira, Source Tree, Team Foundation Server

EXPERIENCE

Infosys Limited

Systems Engineer Jun 2018 Present

Working as a full stack web developer at client location

EDUCATION

Sona College of Technology, Salem, Tamil Nadu, India | Sept 2014 – May 2018

BE in Computer Science and Engineering | 9.19/10

St. Xavier's College, Maitighar, Kathmandu, Nepal | Jun 2012 – Jun 2014

+2 in Science | 82%

Gyan Jyoti Secondary School, Rajbiraj, Saptari, Nepal | Mar 2002 – Apr 2012

SLC | 90%

PROJECTS

E-Kart

Developed an end-to-end single page web application for buying and selling the products online using Spring boot and Angular

- Understanding user stories and developing back end points of the services(controllers)
- Developing UI, validation logic, and calling backend services from the frontend

PackXprez

An end to end single page web application for performing delivery service of goods, developed using ASP.NET API, Entity Framework (.Net ORM), Angular, and MSSQL

- Involved in mapping database to domain entities and developing backend points (API)
- Designed and developed UI and created services to consume data exposed by API

CLI Monitoring Portal

Involved in coordinating with the client, understanding the business requirements and leading the team towards development of an online web based Integrated Performance Assessment & Monitoring System for Loco running staff (IPMAS) for Southern Railway, Salem

Storage Efficient Video Format for Streaming Solution

Involved in research that describes how the different resolutions of video can be stored in the same container so that different resolutions of the same video need not to be stored in different file, thereby saving the storage space in the video hosting servers.

ACHIEVEMENTS

Awards

- Rewarded with "**Compex**" Scholarship by **Embassy of India, Nepal** for studying Engineering in India
- Recognized by Southern Railway, Salem for developing website and mobile app for online "**CLI Monitoring Portal**"

MORE INFORMATION

Interests

Web Development | Data structures and Algorithm | Agile Software Development

Languages

English | Hindi | Nepali | Maithili | Bhojpuri | Tamil