Suraj Sah

B.Tech Information Technology

A highly motivated and dedicated person looking for a position that will allow me to utilize my technical skills and enhance my skills so that I can contribute fully to the growth of organization

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EDUCATION

B.Tech(Information Technology)
University School of information and communication Techonolgy

08/2017 - 08/2021   *Delhi*

Courses
- Infromation Technology

High School
The Union Academy Sr sec School

07/2015 - 05/2017   *New Delhi*

WORK EXPERIENCE

SDE-1
kantag Solutions

05/2024 - Present   *Gurgaon*

Achievements/Tasks
- Leading the implementation of an **ERP** project focused on optimizing vehicle placement and account management.
- Managed document uploads and storage solutions using AWS S3, improving document accessibility and retrieval times.
- Designing and developing functionalities for vehicle addition and chassis bodybuilding.
- Creating **RESTful APIs** to seamlessly integrate ERP systems with external applications.
- Enhancing inventory management capabilities, enabling users to add and track items such as tyres and batteries.
- Developing and maintaining an **Admin** panel for robust authentication and authorization processes.

SDE-I (Backend Developer)
Prismberry Inc.

05/2021 - 05/2022   *Delhi*

Achievements/Tasks
- Developed **DNPF Indian Navy project and TaxSpanner (ITR E-filing portal)** Using **Express and Nodejs**.
- • Key contributions to feature design, implementation, and bug fixing led to an impressive 40% revenue increase from the previous year.
- Designed and implemented robust, scalable, and secure **RESTful APIs** that significantly enhanced the product's performance. Demonstrated a commitment to delivering high-quality, reliable software solutions.
- Made APIs for Calculating Holdings and Transaction of **Government Securities** (Gsec), **Non-convertible debentures** (NCD).
- worked on filters, Worked on Web Scraping using python selenium.

SKILLS

python   Django   JavaScript   Express.JS

Node.Js   java   JIRA   MySQL

Web Development   postgres   MongoDB   AWS

Git   Github   GitLab   Html   Selinum

Docker   Data Structures   Gunicorn   NGINX

C++

PROJECTS

Day to Day Expense ⬈
- **The Day-to-Day Expense** Management System is a web application designed to help users manage their daily expenses effectively. Using **node.js and Express Framework**
- **It allows users to sign up, log in**, and add their expenses using price input fields, description input fields, and category selection.
- The system provides two premium features that enhance the user experience.
- a. Expense Downloading: Subscribers can download their expense records in a convenient file format. The system stores these files securely in an **AWS S3 bucket.**
- b. View Other Users' Expenses: Premium users have access to view expenses of other users along with their names.
- **Razorpay Gateway Integration**: The system is integrated with Razorpay, a payment gateway, to facilitate premium feature activation through secure payment processing.
- I have also host this **AWS Ec2 Instance** with Elastic IP for consistent accessibility and **AWS RDS** using Sequelize ORM and **nginx** for reverse proxy

Chat Application ⬈
- Developed a real-time chat application similar to WhatsApp using **Socket.io**, **Node.js**, and **Express**.
- Implemented features for creating groups, adding/removing members, and enabling real-time messaging.
- Utilized **Socket.io** to enable instant message delivery and real-time updates for an interactive user experience.
- Gained expertise in building real-time applications, enhancing my proficiency in JavaScript, Node.js, and web development.

CERTIFICATES

Java Basic certificate (06/2020 - 07/2020) ⬈

Blueprism Robotic process Automation
 (07/2020 - 08/2020) ⬈

LANGUAGES

English
Professional Working Proficiency

Hindi
Full Professional Proficiency