Royal Salins

royalsalins.dev@gmail.com | 8867091741

EDUCATION

SMVITM
B.Tech
Artificial Intelligence &
Machine Learning
CGPA: 8.0
2021-2025

VIVEKA P.U. COLLEGE
Class XII
Percent: 96
2021

NEMS
Class X
Percent: 92
2019

COURSEWORK

Data Structures and Algorithms
Computer Networks
Database Management Systems
Operating systems
Object-Oriented Programming
Machine Learning

SKILLS

Languages:
• C • C++ • Java • Python • Dart
Technologies:
• HTML • CSS • JavaScript
• TypeScript • SQL • NoSQL
• Node JS • React JS • Next JS
• Hono • Docker • FlutterFlow
• ORM • Monorepo • Open API
• Redis • Apache Kafka • Nginx
• AWS • Google Cloud Platform
• Cloudflare • Generative AI

LINKS

Portfolio: **royal.dev**
Github: **royaals**
LinkedIn: **royals**
X: **@royalsalins.dev**
Medium: **TechnicalRoy**

WORK EXPERIENCE

SDE INTERN AT NIVEUS SOLUTIONS | NOV. 2023 - APR. 2024 | Link

- Developed a dynamic platform to display client company sales data comparisons with competitor companies with features like customizable graphs, switchable sales tables, and a sales funnel. Implemented options for users to filter data by year and region using React.js, Node.js and Looker Studio.

- Developed a secure mobile banking app for HSBC Bank, featuring user authentication, KYC onboarding, and a financial retirement planning dashboard using FlutterFlow.

PROJECTS

BLOGR | LINK

- Developed a comprehensive social media application that supports user authentication,profile management, a multi-level comment system, user search functionality, and the creation and management of communities

- The application built using technology stack that includes Next.js, TypeScript, Zod, Tailwind CSS and MongoDB.

WRITR | LINK

- Developed a user-friendly blog posting application that simplifies content creation and publishing. The application has secure user authentication, an intuitive interface and a responsive layout.

- A blog application built using Hono, PostgreSQL, Prisma ORM, Cloudflare Workers, React.js, TypeScript, Zod and Tailwind CSS.

CHAT APPLICATION | LINK

- Developed a application that supports real-time chatting using WebSockets, media file sharing in chat with timestamps, and displays the current online/offline status of users.

- A real-time chat application with user authentication, built using MongoDB, Express, React.js, and Node.js

ACHIEVEMENT

- **Hackwave'23**
  Achieved the winner position in the Hackwave'23 24 Hours hackathon conducted at NITK Suratkal.