

Nischal Gupta

Software Engineer

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Gurgaon, India

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EXPERIENCE

Full Stack Software Engineer

Spyne.ai

06/2022 - Present

Gurgaon, India

Achievements/Tasks

- **Dashboard Revamp & Modernization** Took the lead in modernizing an existing dashboard, which involved a complete code base revamp to adopt modern technologies such as React, Redux, and a component-based architecture.
- **Credit Micro-service** Collaborated on the development of a Micro-service, enhancing the system wide credit consumption and transaction capabilities and providing a more robust financial data handling system.
- **[Console] Modern Dashboard Development** Took charge of the development of cutting-edge dashboard, building components from scratch in adherence to atomic design principles, and ensuring a consistent and scalable user interface.
- **User Invitation and Guest Login Flow** Orchestrated the development of a user invitation and guest login flow, facilitating user on-boarding and enhancing user/enterprise engagement.
- **Role-Based Access Control System** Ensured a seamless integration of RBAC (role-based access control) system for both Console and **Centralized Login**, enhancing security and precise control over our applications.
- **Enterprise On-boarding Tool** Took charge of the development of this tool to minimize the to and fro of Sales and CS teams on-boarding a client providing with the liberty to customize configurations as per client needs.
- **PLG flow with CoachMarks and Credits** with Stripe Payments

Product Development Intern

Napier Healthcare Solutions (India) Private Limited

08/2021 - 03/2022

Achievements/Tasks

- Component Renderer (dynamic forms/HTML components from JSON data generated) - part of entire Component Builder Application
- Unit Testing Components

EDUCATION

B. Tech in Computer Science and Engineering

Dr. B.R. Ambedkar National Institute of Technology

07/2018 - 05/2022

Jalandhar, Punjab 7.78/10 CGPA

High School and (10+2)

D.A.V. Sushil Kedia Vishwa Bharati (CBSE)

05/2017

Kathmandu, Nepal

SKILLS



PERSONAL PROJECTS

Betterfund Crowdfunding in blockchain
(04/2021 - 02/2021)

- a crowdfunding web app which is powered by Ethereum Blockchain, available to use @ betterfund.vercel.app

Mortality Predict - Heart failure
(02/2021 - 05/2021)

- implementation of smart healthcare system using fog computing concept

AI powered Game (11/2021)

- A game of checkers played versus AI (computer)

Anti-Cheat Quiz App (03/2022 - 05/2022)

- a quiz platform inspired by online mode of evaluation to minimize cheating and dummy submissions using FARM stack

ACHIEVEMENTS

Received the Debugger Pro Award for my expertise in debugging systems

LANGUAGES

English

Full Professional Proficiency

Nepali

Native or Bilingual Proficiency

Hindi

Full Professional Proficiency

German

Elementary Proficiency

INTERESTS

