UVAISH KHAN
SOFTWARE DEVELOPER

+91- 9639666989

uvaishkhan8979@gmail.com

https://www.linkedin.com/in/uvaish-khan-932464194

SUMMARY

Software Developer with 2 years of experience in software development and process improvement. Proficient in back-end development with Node.js. Skilled in designing and maintaining efficient systems, optimizing processes, and developing robust APIs. Eager to leverage my expertise to contribute to innovative projects and support organizational growth.

WORK EXPERIENCE

IMPULSIVE WEB
August'22- Present
Software Developer

- Implemented backend optimizations in **Node.js** & **Nest.js** by creating efficient APIs for seamless third-party integrations, which enhanced the functionality of existing applications.
- Furthermore, meticulously optimized database queries for improved execution times, leveraging Node.js, **ORM**, and **SQL/NoSQL** databases. This database optimization initiative resulted in a significant 20% boost in query performance, further enhancing the overall responsiveness and efficiency of the applications.
- Gained hands-on experience with **PostgreSQL** and **MongoDB**, effectively designing and managing complex databases to support application needs.
- Implemented **Queue systems** and **schedulers** to manage background tasks, improving application performance and user experience.
- Demonstrated ability to work under **tough deadlines/pressure**.
- Utilized **Git** for version control and collaboration, ensuring code quality and efficient team workflows.
- Used tools like **JIRA** for defect tracking and for interaction with Develop for resolution of issues.

PROJECTS

- **Thimsa**

This project is a platform that simplifies the payment process by utilizing Open Banking. Users can effortlessly manage payments without the need for cards, apps, or sign-ups. Key features include seamless payment management, enhanced security, and improved accessibility for users looking to streamline their financial transactions.

Roles and Responsibilities

- Understand the **business requirements** and functional specifications of the project.
- Utilized **Nest.js** for building a robust and scalable backend and **PostgreSQL** for managing structured, relational data, ensuring efficient and reliable functionality.
- In this project I used **AWS** to keep our email templates and secret information safe and used **Redis** for caching

- **Worklens**

Worklens is a comprehensive digital platform designed to streamline HR processes within a company. It assists HR teams in managing employee data, processing payroll, and overseeing recruitment efforts. Employees benefit from Worklens by easily updating their tasks, submitting time-off requests, and monitoring their leave balances. This centralized approach enhances efficiency and organization for both HR professionals and employees, simplifying various work-related functions.

Roles and Responsibilities

- Utilized **Nest.js** for building a robust and scalable backend and **PostgreSQL** for managing structured, relational data, ensuring efficient and reliable functionality.
- In this project I used **AWS** to keep our email templates and secret information safe, used **Redis** for caching and **Scheduler** for task management.
- **Role-Based Access Control** Defines user roles and assigns permissions based on those roles to control access to resources.
- **Granular Permissions**: Allows specific permissions for different actions (e.g., view, edit, delete) based on user roles or attributes.

Education

- Master of Computer Applications from **Invertis University, Bareilly, 2018-20**
- Bachelor of Computer Applications from **MJPR University, Bareilly, 2015-18**

Skills

- Node JS, Nest JS, Express JS, Mongo DB, PostgreSQL and Redis
- JavaScript, Typescript, API Development
- HTML, CSS
- AWS, GCP and Send Grid

Personal Details

- Date of Birth
  25th August 1995
- Languages Known
  English, Hindi & Urdu
- Address - NOIDA