# Yash Khare

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# **EXPERIENCE**

# Full Stack Software Engineer

# IndiaMart Intermesh Ltd

# • Spearheaded the adoption of Agile methodology across the organization, achieving a 40% increase in development speed and a 25% reduction in time-to-market for new business requirements.

- Developed and maintained robust, scalable web applications using PHP, JavaScript, and React.js, achieving a 30% increase in user engagement across distributed systems.
- Collaborated with cross-functional teams to design, develop, and deploy new features, resulting in a 20% increase in user satisfaction scores.

# Machine Learning Developer

- Pianalytix Edutech Pvt. Ltd.
- Engineered a proprietary face mask detection system during the Covid pandemic, enabling real-time predictions and crucial decision-making, which reduced false positives by 40% and improved compliance monitoring by 30%.
- Synergized with multi-disciplinary product development teams to identify performance improvement opportunities and integrated trained models, achieving an accuracy increase of 15%.

# EDUCATION

# JSS Academy Of Technical Education, Noida

08/2018-06/2022

• CGPA: 8.2/10.

**BTech Computer Science** 

# SKILLS

- Languages: PHP, Python, Java, C, C++, JavaScript, PL/SQL, SQL
- Developer Tools: VS Code, Sublime
- Technologies/Frameworks: Laravel, ReactJS, Redux, Django, Git, GitHub, Babel

# PROJECTS

# **Ecommerce Site:**

- Language/Technology: Laravel, React Js, Bootstrap, MySQL
- Created a Ecommerce site where we can search or add products in a cart .
- Generated APIs for the Sign in and Sign out Page and tested through Postman.
- Connected with Database with Laravel and made controller and Router with 20% faster loading.

# Food Ordering Site:

- Language/Technology: React js, CSS, Material UI
- Created a responsive page for a food ordering site.
- Constructed Routing for the Menu, Contact and About section on the home page.
- Implemented Drawer functionality for the mobile site view.

# Dashboard UI

- Language/Technology: Php, React, PL/SQL, Redis
- Dashboard UI is built using React, Bootstrap, HTML, CSS and using PL/SQL.
- Redesigned the existing UI with interactive and simplified elements, enhancing the user experience and improving agent performance monitoring, resulting in a 25% increase in task efficiency and 15% reduction in errors.

# ChatGPT

- Language/Technology: php, Javascript
- Integrated chatGPT API in the existing code .
- It enabled the more accurate and specific mapping of the products with their most specific category with 10% less errors .
- This enhanced more approval of leads landing on indiamart with accuracy upto 90%.

# Information Diffusion In Social Media

- Language/Technology: Python, Machine Learning
- Implemented Python with Machine Learning methods to study the trend of diffusion of a particular Information in Social Media platforms with various ML models attaining accuracy upto 80%.
- Used various Machine Learning and deep learning models fusion as well as Data Analytics to increase the trend of information diffusion with accuracy upto 85%.

# **COURSES & CERTIFICATIONS**

- Udemy PHP with Laravel for beginners-Become a Master in Laravel
- Udemy React The Complete Guide 2024 (Incl. React Router & Redux)
- Udemy Machine Learning, Data Science And Generative AI With Python

# 12/2020-01/2021

01/2022-01/2024