

Rahul Patil

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Experience

Hexaware Technologies

Associate Software Engineer

Chennai, India & Remote

May 2022 – April 2023

- Led a team of 5 developers conceptualizing, designing, and launching a leave management system, utilizing ASP.NET and MSSQL technologies to deliver an intuitive and efficient user interface.
- Developed and implemented new features using ReactJS, resulting in a 20% increase in user engagement and a 15% decrease in bounce rate.
- Collaborated with cross-functional teams in Agile environment to deliver high-quality software products on-time and within budget, earning praise from management for consistently exceeding expectations.
- Designed and optimized databases using MySQL and MSSQL, resulting in improved system performance and reduced query response time by 25%

GLTB Infotech Pvt. Ltd.

Machine Learning Intern

Remote

June 2021 – August 2021

- Independently developed and fine-tuned a highly accurate machine learning model utilizing a heart disease dataset from Kaggle, resulting in an 89% accuracy rate for a full-stack application that predicts heart disease in users.
- Built and deployed an end-to-end machine learning application utilizing Python, Flask, and Bootstrap, which surpassed the client's expectations and was hosted on a website for a live demonstration.
- Demonstrated expertise in machine learning, identifying the most effective techniques to predict heart disease accurately, outperforming existing models and delivering high-quality software within a tight timeline.
- Employed best practices and techniques to create a scalable, user-friendly machine learning application that received positive feedback from users and stakeholders, highlighting the user interface design and ease of use.

Trivia Software

Software Development Intern

Thane, India

June 2019 – August 2019

- Independently developed a scalable software application using Java, MySQL, Hibernate, Jdbc, and Java Swing, delivering high-quality code within a tight timeline.
- Demonstrated a comprehensive understanding of Bootstrap and Agile methodologies, while enhancing the software's user interface and overall performance, contributing to the project's success as a solo developer.

Education

University of Mumbai

Bachelors in Engineering, Information Technology. GPA 8.44/10

Mumbai, India

May 2022

- Final Year Project: Video-Calling Web-App using WebRTC, ReactJS and Firebase
- Club activities: Head of the Chess Club

Licenses & Certifications

- **Microsoft Certified:** Azure Fundamentals AZ-900
- **IELTS: 7.5 band**, CEFR Level: C1. (English language certification which denotes fluency)

Skills & Interests

Technical: ReactJS, ASP.NET, Web API, MySQL, MSSQL, Machine Learning, Artificial Intelligence, JavaScript, MERN, MySQL, Firebase, Git & GitHub, Photoshop, Illustrator, Data Structures & Algorithms.

Language: English (Fluent), Hindi (Native), Marathi (Native)

Interests: Midjourney, ChatGPT, AI Tools, Reading Non-fiction, Gym, Graphic Designing, Chess.

[Portfolio](#)

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