Ratish Udawat

Full Stack Engineer & JavaScript Enthusiast

Full Stack Engineer with over 6 years of experience in building and maintaining complex web applications. Demonstrated expertise in architecting, designing, and implementing solutions across the entire development lifecycle.

WORK EXPERIENCE

Senior Software Engineer Unify Technologies

07/2022 - 08/2024 Client: Harman International

- Designed and implemented high-performance UIs using React, Typescript, Node.js, AG-Grid & Tanstack capable of managing up to **10 million** automotive log traces efficiently.
- Integrated DLT parser and real-time hardware logging in Harman's automotive tool using TypeScript, C++, Qt, Electron and Eclipse Theia resulting in **30%** faster debugging and **25%** improved data logging accuracy.
- Recognized as the "Star Performer for Q1-2023" for exceptional contributions.

Software Engineer Altimetrik

10/2020 - 09/2021 Client: PayPal

- Achieved a **50%** ramp in tech stack migration for the PayPal Activities component using React, Node and Kubernetes.
- Successfully driven the GoPay-Paypal integration for China data centres using Dust.js & Java.

Software Engineer HolidayIQ

noudayiQ

08/2018 - 08/2020

- Developed a lead tracking engine from scratch using Express, Docker, Kafka and Elasticsearch resulting in significant improvement in user engagement insights.
- Developed a dynamic chat form using React, Node.js and MySQL boosting daily leads by 20%.

Full Stack Developer Vaahika

03/2017 - 04/2018

- Created a Node.js and Handlebars dashboard, enhancing client interaction and reducing support queries by 30%, leveraging MySQL and AWS (S3, EC2).
- Designed and integrated robust APIs for the Android application, improving data synchronization speed by 40% and user engagement by 25%.

SKILLS



CERTIFICATIONS

Redhat Openstack(6.0 Mitaka) Linux World Informatics Pvt Ltd

Redhat Certified Engineer (RHCE v7)

Linux World Informatics Pvt Ltd

EDUCATION

B.Tech, Computer Science Engineering

- Rajasthan Technical University (2013-2017)
- <u>Relevant Coursework</u>: Object Oriented Programming, Databases, Data Structures and Algorithms, Operating Systems, Computer Networks, Advance Data Structures and Algorithms, Information Retrieval, Image Processing

LANGUAGES

English

Native or Bilingual Proficiency

Hindi

Native or Bilingual Proficiency

HOBBIES

Football Travel Fitness

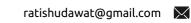
CKILL

Bengaluru, IN

Bengaluru, IN

Bengaluru, IN

Jaipur, IN



- (+91) 82332-23898
 - ratishu.com 🛚 🐻
- linkedin.com/in/ratishudawat in

github.com/ratishudawat