

Avinash Verma

Senior Software Engineer (MEAN) (MERN)

CONTACT

- **PHONE:** 073894 07623
- **EMAIL:**
imavinashverma99@gmail.com
- **ADDRESS:** Bhopal, Madhya Pradesh 462026

PROFESSIONAL SUMMARY

A dedicated and efficient Full Stack Developer with over 5 years of experience across the presentation layer, application layer, and databases. Proficient in JavaScript, React, Angular, and Redux, I deliver high-quality, scalable solutions that enhance user satisfaction and drive business success.

DISSERTATION

Radiation hardened by design static random access memory (SRAM) and sense amplifier
<https://www.springerprofessional.de/en/radiation-hardened-by-design-sense-amplifier/17079308>

SKILLS

Angular
Typescript
RxJS
HTML
CSS
Sass
React JS
NodeJS
Express JS
Redux

EXPERIENCE

Senior Software Engineer

2022.08 - Present

unifyCX (GlowTouch), Mangalore, IN,

- **User Experience Optimization:** Spearheaded the redesign of the registration flow for Bluehost, Hostgator resulting in a significant improvement in user experience and a notable increase in conversion rates.
- **A/B Testing Integration:** Led the implementation of seamless A/B testing processes, empowering marketing teams with data-driven insights to refine user interfaces and enhance usability.
- **Advanced Monitoring Systems:** Designed and deployed DataDog dashboards for real-time application monitoring, enabling quick identification and resolution of issues to maintain optimal system performance.
- **Ecommerce Platform Development:** Contributed significantly to the development of a major ecommerce platform, driving increased user engagement and supporting business growth.

Software Engineer

2021.07 - 2022.08

TatvaSoft (BlueLabelLabs), Ahmedabad, IN

- Developed and maintained APIs using **Express.js** with **TypeScript**, ensuring efficient and scalable backend functionality.
- Utilized **PostgreSQL** as the primary database, leveraging **Sequelize ORM** for seamless database interaction and management.
- Managed cloud infrastructure, including **AWS S3 buckets, EC2 instances**, and **RDS**, ensuring robust and scalable cloud storage and compute solutions.

System Engineer

2020.01 - 2021.06

Infosys Ltd., Pune, IN

- Worked on MERN Full stack technologies
- Built a backend server using Node and express JS for user authentication, routing and CRUD operations in Database.

EDUCATION

ABV-Indian Institute of Information Technology and Management,

Jan 2019

Master of Technology - MTech: VLSI

IES IPS Academy,

Jan 2017

Bachelor's Degree: Electronics and communication