VARUN YADAV

P: +91 9460114093 | <u>varunyadav1175@gmail.com</u> | <u>LinkedIn</u> | <u>Portfolio</u>
Total Experience Incl. Internships: <u>1.4 Years</u>

SUMMARY

Full Stack Developer with expertise in Front-End and Back-end development, experienced in leading cross-functional teams.

TECHNICAL SKILLS:

- Frontend JavaScript, React Js, Redux, Nextjs13, Typescript
- Backend Node.js, Express.js, TypeScript
- DevOps AWS
- Database MySql, MongoDB, PostgreSQL

EXPERIENCE

Harvesting Farmers Network | Intern Software Tester and Backend Developer

June 2023 - February 2024

- Enhancing the integration between the backend and frontend of the <u>Harvesting.co</u> website, ensuring seamless communication between the two components. This involved refining existing functionalities and implementing new features to optimise user experience.
- Collaborated with cross-functional teams to conduct manual testing, identifying and resolving critical issues, resulting in a 30% increase in customer satisfaction and a 20% reduction in customer support tickets.
- Designed and implemented over 10 production-level APIs that significantly improved the functionality of <u>HFNMandi.com</u>, resulting in a substantial enhancement of the overall user experience.
- Collaborated closely with frontend developers, acquiring proficiency in Git version control. Skillfully managed multiple
 branches, orchestrating seamless transitions from temporary branches to beta, and ultimately to production, effectively
 demonstrating Git proficiency.

Wictronix | Intern Web Developer

February 2022 - August 2022

- Managed my web development team led them through serving on or before the deadline...
- Took the ownership of the entire project, coordinated a group of 5 people and presented the product to investors within 2 months.
- Supervised the Web Development team in building a <u>Hospital Website</u> serving 400+ people on a daily basis.

PROJECTS

Al Chatbot Using Python (Project)

• Orchestrated the development and deployment of a Python-based chatbot, leveraging natural language processing, which yielded a 40% decrease in support response time and a 25% improvement in customer satisfaction upon implementation.

Instagram Clone Using MERN Stack with Authentications (Project)

• Instagram clone utilizing the MERN (MongoDB, Express.js, React.js, Node.js) stack, incorporating robust user authentication features. The project encompassed creating a responsive user interface resembling Instagram.

Custom object detection and searching Using Machine Learning (Project)

 Designed and put in production a maskrcnn-based disease detection system, achieving a 95% accuracy rate and reducing manual diagnosis efforts by 80%.

EDUCATION

Chandigarh University, Gharuan

May 2024

Bachelors in Computer Science Engineering (GPA: 7.5/10)

Skilled software engineer with 1 year internship experience seeking a challenging position at organisation. Always eager to facilitate the technical expertise and passion for innovation to the software development team.