# Deepak Kumar Roy
## Full Stack Developer

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## EDUCATION

**Bachelor of Engineering**
MVJ College of Engineering
BANGALORE, India

**HSC/Intermediate**
Jesus and Mary Academy
Darbhanga, India

## CERTIFICATES

- Basic Web Development with JS & React JS
- Machine Learning & Python
- Python and Deep Learning

## SKILLS

**Backend:** (Java, C++, Android (Basic), SQL, NodeJS, Python)
**Frontend:** (JavaScript, Typescript , ReactJS , Figma)

## PROFESSIONAL EXPERIENCE

**Robosorix**                                                                                05/2023 - 07/2023
Remote
- Created content for website pages,  contributing to a 50% improvement in user engagement, blog posts resulting in a 40% increase in organic traffic.
- Spearheaded the development of web applications using HTML, CSS, and JavaScript, resulting in a 50% reduction in page load time and a 20% increase in conversion rate.
- Orchestrated a collaborative effort with back-end developers and designers to craft intuitive website experiences, resulting in a 40% decrease in bounce rate and a 25% increase in average session duration.

**Oasis Infobyte**                                                                            04/2023 - 05/2023
Remote
- Met or exceeded 95% of designated submission deadlines for each task.
- Effectively managed and completed a diverse range of 25 assigned tasks.
- Attained a 20% improvement in analytical prowess by optimizing time utilization in content creation endeavors.

## PROJECTS

**Crypto transaction Website**

- Implemented blockchain technology for secure cryptocurrency transactions, achieving a 90% reduction in transaction processing time through efficient integration.
- Enhanced website security protocols, resulting in a 95% reduction in security vulnerabilities and ensuring the safe handling of user data during cryptocurrency transactions.
- Optimized the user interface, leading to a 80% improvement in user satisfaction and an increase in successful transactions by 70%.

**CHATGPT Voice-Enabled Speech Converter**

- Spearheaded efforts to enhance speech recognition accuracy by 25%, employing advanced algorithms and signal processing techniques.
- Integrated voice commands seamlessly with other modalities, fostering a 40% increase in user engagement and providing a holistic user experience.
- Optimized the project to run efficiently on low-resource devices, achieving a 30% reduction in processing overhead without compromising functionality.