

Deepak kumar Gantayat, Full Stack Developer

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Date of birth	26/04/1996	Place of birth	Hinjilicut, Odisha
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PROFILE

- 5+years of experience as a full stack developer specialized in MERN,
- Equipped with a diverse and promising skill-set in developing web applications experienced in both service-oriented (micro-services) and monolithic architecture.
- Highly Knowledgeable in building user interfaces, testing, and debugging processes, and also well-versed in creating robust complex, high-performance, and scalable server-side applications with RESTful and GraphQL APIs.
- While working in an Agile development process, collaborated as part of productive teams, updated complex application modules, by adding new software features, updates and alterations based on detailed design specifications which has helped me to become a more collaborative, adaptable, and efficient developer.
- Overall, my experience working as a MERN Full stack developer has been invaluable, providing me with the skills, mindset, and processes necessary to successfully deliver complex software projects in a collaborative and efficient manner.

SKILLS

MongoDB	Redis
Git	Express
HTML & CSS	GraphQL
Node.js	MaterialUI
React	Typescript
JavaScript	Next.js
React Native	Rest API
Redux	Design Patterns
TDD/BDD	Solid Principle
CI/CD	Docker & Kubernetes

EMPLOYMENT HISTORY

Mar 2020 — Present	Full Stack Developer, Smarter Dharma Sustainable Solutions Pvt. Ltd. Bengaluru, Karnataka	<ul style="list-style-type: none">• Developed dynamic user interfaces based on Figma designs using React.js and Material-UI; integrated with server-side logic for seamless functionality.• Contributed to a data-driven web application for sdplus.io, implementing both microservices and monolithic architectures.• Translated complex algorithms into code using Node.js, Express.js, and TypeScript, following best practices and design patterns; utilized MongoDB and Redis for efficient data storage and management.• Collaborated closely with UI/UX designers, project managers, and fellow developers to deliver a data-centric, high-performance, visually appealing web application (sdplus).• Technical Skills: Redis, TypeScript, Node.js, React.js, MongoDB, GitHub, JavaScript, Git, HTML, CSS, AWS, Material-UI, Express.js, GraphQL, Jest, NotionAPI, Strapi.
Jan 2020 — Mar 2020	Full Stack Developer, Carmatec Bengaluru	<ul style="list-style-type: none">• Completed tasks related to project development, bug fixing, API call validation, and form design for a QR-based payment application.• Analyzed the user interface (UI) to identify and resolve data flow issues impacting payment processes.• Established a robust validation framework for API endpoints, utilizing Postman for testing and documentation; the standardized process is now referenced by over 8 developers, improving onboarding efficiency and consistency.• Designed and implemented secure user data forms with React.js, integrating with Node.js and MongoDB for data management.• Enhanced skills in JavaScript, Node.js, React.js, and MongoDB while effectively troubleshooting and resolving code issues.
Aug 2019 — Jan 2020	Full Stack Developer Trainee, DCT Academy Bengaluru, Karnataka	<ul style="list-style-type: none">• Learned JavaScript from scratch and advanced JavaScript Practices in great details with ES6 and latest features as well as advanced concepts of NodeJS and ReactJS and its ecosystem to built modern, fast and

scalable web applications along with expressJS, and databases like MongoDB.

- Utilized a range of web development technologies, including **MVC Architecture, JavaScript Promises, Express Routers, Mongoose Middlewares, React-Router, Redux, Redux-Thunk, App Personalization**, and **JWT token-based Authentication and Authorization**.
- Collaborated with experienced developers, enhancing coding skills and learning **software development best practices**.
- Gained hands-on experience in **full-stack development**, building web applications from scratch, such as **Ticket Management App, Notes App, and Contact Manager App**.

EDUCATION

2017 — 2019	M.Tech in Computer Science And Engineering, Jain University	Bengaluru, Karnataka
	<ul style="list-style-type: none">• Activities and societies: Volunteered for technical events and hackathons, which helped me improve my technical skills and stay updated with the latest trends in technology.• Additionally, Took part in workshops and seminars to enhance my knowledge and practical understanding of various technologies.	
2013 — 2017	B.Tech in Electrical and Electronics Engineering, Gandhi Institute For Education and Technology	Bhubaneswar, Odisha
	<ul style="list-style-type: none">• Activities and societies: Actively participated in various extracurricular activities such as event organizing and social event planning.• Enjoyed being a part of the organizing team, and I always made sure to be responsible and attentive to details.• Loved contributing my ideas and working with my team to make the event a success. Through these experiences,• Learned how to manage my time effectively, handle unexpected challenges, and communicate effectively with a diverse group of individuals.	
May 2011 — May 2013	Higher Secondary School, OMBBS Residential School	Brahmapur

PUBLICATIONS

Jun 2019	Securing the Sensitive Data in Cloud Like Environment: An Approach of DNA Encryption	Bengaluru
	https://papers.ssrn.com/sol3/papers.cfm?abstract_id=3394742	
Jun 2017	Convergence of, intelligence in human, using neural network and artificial intelligence	Bhubaneswar
	http://www.journalcra.com/article/convergence-intelligence-human-using-neural-network-and-artificial-intelligence	

LANGUAGES	Oriya	Native speaker	English	Highly proficient
	Hindi	Very good command		

ADDITIONAL PROJECTS

May 2023	A Next.js App to Browse Movies	Bengaluru
	<ul style="list-style-type: none">• Implemented responsive user interfaces using Next.js and React Icons alongside backend operations with MongoDB; streamlined development processes which resulted in completing projects two weeks ahead of schedule.• GitHub: Movie_Flix_Nextjs• App Deployed URL : Movie App	
May 2023	A React Native App to Search Jobs	Bengaluru
	<ul style="list-style-type: none">• Applied expertise in modern web development tools including Expo and Free Rapid API to construct visually appealing interfaces with CSS stylesheets; contributed directly as the most junior member on the team leading successful project outcomes.• GitHub: Job Search App	