## Deepak kumar Gantayat, Full Stack Developer

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Date of birth Place of birth 26/04/1996 Hinjilicut, Odisha • 5+years of experience as a full stack developer specialized in MERN, **PROFILE** · 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 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 CI/CD **JavaScript Typescript** React Native Next.js Redux

## EMPLOYMENT HISTORY

Mar 2020 — Present

Full Stack Developer, Smarter Dharma Sustainable Solutions Pvt. Ltd.

Bengaluru, Karnataka

- 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 datacentric, high-performance, visually appealing web application (<u>sdplus</u>).
- 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

- 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

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

- 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

Bhubaneshwar, Odisha
For Education and Technology

- 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

Bengaluru

Approach of DNA Encryption

https://papers.ssrn.com/sol3/papers.cfm?abstract\_id=3394742

Jun 2017

Convergence of, intelligence in human, using neural network and

Bhubaneswar

artificial intelligence

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

- 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

- 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