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| Giridhar Talla | | | | Palakol, Andhra Pradesh, India | +91 93900980209  LinkedIn: [Giridhar Talla](https://www.linkedin.com/in/giridhar7632) | GitHub: [giridhar7632](https://github.com/giridhar7632/)  Email: [giridhar.talla2002@gmail.com](mailto:giridhar.talla2002@gmail.com) | |
| Education |  |  | |  |  |
| National Institute of Technology, Kurukshetra | | |  |  | **Aug 2019 – Jun 2023** |
| B-Tech in Electronics and Communication Engineering, CGPA: **9.04/10.00** | | | | | |
| **Coursework:** | Data Structures and Algorithms, Object Oriented Programming, Computer Networks. | | | | |
| **Relevant courses:** | Full Stack Web Development, DevOps with Docker – by the University of Helsinki. | | | | |
| Narayana Junior College, Vijayawada | | |  |  | **Jul 2017 – Jun 2019** |
| Class XII – Mathematics and Science, CGPA: **9.98/10.00** | | | | | |
| Experience |  |  | |  |  |
| Software Engineer, Intern | | **Cloutflow** | | | **Jan 2022 – Jun 2022** |
| * Rapidly developed and deployed more than 8 new features of the company's core SaaS product as a developer. * Collaborated with team of 5 people with backend developers and designers to add functionality to the product. * Enhanced robustness of the web application with the use of regular client feedback and superiors' instructions. * Rebuilt the product landing pages using modern web development practices to boost search engine rankings. | | | | | |
| Technical Lead, Part-time | | **Stem Warrior Hacks** | | | **Aug 2021 – Jan 2022** |
| * Developed a fluid web application from the ground up to display the information about the hackathon. * Led a team of 2 developers in upgrading the application's interface using modern development techniques. * Generated the web app from a single file to make it configurable even for those without technical skills. | | | | | |
| Technical Writer, Freelance | | **Various Organizations** | | | **Sep 2020 – Aug 2021** |
| * Authored technical content worth over 500,000 words on the internet. * Published high-quality blog posts on numerous Web development and programming topics for organizations like Auth0, StackOverflow, Hack Club, Honeybadger, etc. | | | | | |
| Projects | | | | | |
| Scrapbook **GitHub Link:** [*https://github.com/giridhar7632/scrapbook*](https://github.com/giridhar7632/scrapbook-demo)   * Technologies used: React, Context API, Chakra UI, Auth0, Cloudinary, Airtable, Serverless functions, Vercel * Created a full-stack application that allows user to save their everyday memories in one spot from anywhere. * Secured personal data using Auth0 behind password-based authorization, preventing access by other users.  Authentication API **GitHub Link:** [*https://github.com/giridhar7632/Authentication*](https://github.com/giridhar7632/Authentication)   * Technologies used: NodeJS, ExpressJS, MongoDB, JSON Web Tokens, Nodemailer * Designed and implemented a REST API to secure a web application using email authentication in NodeJS. * Upgraded the API by implementing new functionalities such as email notifications and session persistence using JSON web tokens and cookies. | | | | | |
| Activities |  |  | |  |  |
| Project Manager |  | **48in48 Global Event** | | | **Oct 2021** |
| * Guided a team of 5 volunteers to successfully create a website for a non-profit organization. * Organized virtual meetings with the non-profit and the team to exchange information about the process. | | | | | |
| Team support Volunteer |  | **CodeDay Hackathon** | | | **Jan 2021** |
| * Supervised as a team support member for the January CodeDay virtual international hackathon. * Coordinated with a team of 3 people to organize weekly coding challenges to keep the community active. | | | | | |
| **Skills** |  |  | |  |  |
| **Languages & Databases: Frameworks:**  **Development Tools:** | | JavaScript, Python, C/C++, HTML, Prisma, MongoDB, Firebase, Redis.  React, NextJS, NodeJS, ExpressJS, Django.  Git, Vim, Ubuntu, Docker, NGINX, Figma, DigitalOcean. | | | |