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| Kolanu Varun  Full Stack Web Developer | Open Source enthusiast | Room 320, DG-2 Hostel  IIT BHU Varanasi  **+91 9603138312**  [**Linkedin Profile**](https://www.linkedin.com/in/varun-kolanu/)  [**Github Profile**](https://github.com/Varun-Kolanu) |
| EXPERIENCECOPS Software Development Guild, IIT (BHU)— *Core Team member*April 2023 - PRESENT Core Team member of Club Of Programmers SDG, IIT (BHU) Varanasi. I headed an event of Github conducted by COPS Sports Fest (Spardha), IIT (BHU) — *Backend Developer*August 2023 - October 2023 Worked as a Backend Developer of Spardha 2023 in Django. Learned teamwork and how real work happens in industry. [Spardha site](https://spardha.org.in/) [Spardha Repo](https://github.com/IIT-BHU-SPORTS-FEST/Spardha-23)Contributed in Hacktoberfest 2023October 2023 Contributed in Opensource event Hacktoberfest 2023 and made 4 successful PRs  Inter IIT Tech meet High Prep PSNov 2023 – Dec 2023 Solved High Prep of Inter IIT Tech meet PS, 2023 with team using NextJs,  OpenAI EDUCATIONIIT (BHU) , Varanasi — *CSE Btech.*October 2022 - PRESENT Studying 2nd year TSRJC Sarvail Boys, Telangana— 11th, *12th*June 2019 - July 2021 Scored 988/ 1000 in Intermediate (12th) exams SRKS Vidyalaya High School, Hyderabad— 3rd to 10th classJune 2012 - July 2019 Scored 10/10 CGPA in Telangana 10th Board PROJECTSPersonal Portfolio— *in ReactJS, Tailwind CSS -* [Link](https://varun-kolanu-portfolio.netlify.app/) [Code](https://github.com/Varun-Kolanu/portfolio) This secured me 7th rank in DebugIt and a place in COPS SDG Travel App— *MERN -* [Code](https://github.com/IIT-BHU-inter-IIT-SDE-group-8) A team project for getting selected in the main Inter IIT tech team. Contributed in backend, Frontend, UI/UX. Learned using mapbox to show the current location of a user, to track a user’s location offline using PWA. Interactive web — *By canvas -* [Link](https://cops-website-inspiration.netlify.app/cops_inspiration) [Code](https://github.com/Varun-Kolanu/Cops_Website_inspiration) Inspired by Cops website. Tried to implement the package particle.js from scratch using html canvas element and javascript. Solar System — *in three.js-* [Link](https://solar-system-varun.netlify.app/) [Code](https://github.com/Varun-Kolanu/solar_sysytem_vite) A solar system simulation in three.js Todo App — *MERN -* [Link](https://solar-system-varun.netlify.app/) [Backend\_Code](https://github.com/Varun-Kolanu/todo-backend) [Frontend\_Code](https://github.com/Varun-Kolanu/todo-frontend) A full stack todo app in MERN | SKILLS **Frontend:** Html, Css, Tailwind Css, Sass, JavaScript, TypeScript, React Js, Three.js, Figma, NextJS  **Backend:** Node Js, Express Js, Django, GraphQL, REST APIs, Prisma  **Databases:** MongoDB, MySQL, PostgreSQL  **DevOps:** Git, Github, Linux  **Languages:** C, C++, Js, Python, SQL, TypeScript, Rust (Learning) ACHIEVEMENTS **7th rank out of 60** in DebugIt Software Development hackathon conducted by COPS, IIT (BHU)  **2007 CRL, 310 OBC rank** in Jee Advanced 2022 LANGUAGES Telugu, Hindi, English, Tamil (Script only) |