Pavan YDG

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GitHub   **Linkedin**

TECHNICAL SKILLS

- ❖ **Languages:** C, C++, Java, Python, Javascript, Typescript, Bash Script
- ❖ **Frameworks:** Node.js, Express.js, React.js, Tailwind CSS, Redux
- ❖ **Database:** MongoDB, PostgreSQL
- ❖ **Tools**: Git, GitHub, Unix

EDUCATION

- ❖ B.E | BMS College of Engineering, Bengaluru
  - ● Pursuing 4th sem in Information Science   *CGPA*: *9.5*
- ❖ XII | Vivekananda PU College, Nehru Nagar Puttur   *96.5%| 2022*

PROJECTS

MAJOR:

- ❖ **Blogify**
  - ● Developed a blog application using React and Typescript where users can create, update, read and delete blog posts.
  - ● Leveraging Prisma, ensured efficient database management, enhancing data handling and seamless user experience.
  - ● Implemented serverless architecture with Cloudflare Workers for optimized performance and scalability, enhancing the application's responsiveness.
- ❖ **FlashPay**
  - ● A web application where users can transfer virtual funds between accounts within the application enhancing user engagement and interaction.
  - ● Used React.js and Tailwind CSS for dynamic and responsive frontend.
  - ● Implemented a secured backend using MongoDB and Express.JS to manage user accounts and store balance information securely.

MINOR:

- ● **Todo application**
- ● **Calculator**
- ● **Simon Game**

ACHIEVEMENTS:

- ● Secured a top 10 position out of 200 teams in Hashcode 12.0, a national level hackathon. **Photo**
- ● Participated in EYANTRA, a national level robotics competition.
- ● Contributed to an Open Source organization called music blocks.