VINAYAK RAO

+91-8147781037 | Gmail | LinkedIn

Skills

 $\label{eq:continuous} Python \mid C \mid Java \mid Machine \ Learning \mid JavaScript \mid NodeJS \mid React \mid MongoDB \mid Blockchain \mid MySQL \mid Git \mid GitHub.$

Education

Guru Nanak Dev Engineering College Bidar, Karnataka, India Computer Science and Engineering | CGPA: 8.21 (expected)

Kendriya Vidyalaya Sikh Lines Meerut Cantt, India

2014 - 2020

• CBSE (Class X), Aggregate: 80%

Kendriya Vidyalaya Air Force Station Bidar, Karnataka, India

2020 - 2022

• CBSE (Class XII), Aggregate: 82%

Work Experience

Jaya Latha General Stores, Bidar | Freelance web Developer

May'20 - Jul'20

- Developed a **shopping website** with integrated online payment functionality.
- Utilized technologies: React.js, Node.js, Stripe.
- Increasing online sales by 40% in the first month.

NCC Office, Bidar | Freelance Dashboard Developer

Feb'9 - Mar'22

- Created a dashboard for managing cadet attendance and camp details.
- Utilized technologies: React.js, Node.js, PostgreSQL.
- Improved data management and accessibility for efficient cadet assessment and recordkeeping.

Projects

E-Commerce Feb'19

- E-Commerce Store and Admin Dashboard that catered to both **customers** and **administrators**.
- Managed products, orders, customers, payment and sales analytics.
- Technology React.js, Stripe, Node.js.
- GitHub Code- https://github.com/vinu55/ecommerce-shop

Chat App Mar'24

• A real-time messaging platform that allows users to communicate instantly, manage their profiles, and participate in various chat rooms.

- Manages secure user login and profiles.
- Technology Postgres, TypeScript, Prisma, React.
- GitHub Code https://github.com/vinu55/chat-app

Freelancing App Apr'5

- Developed a comprehensive freelancing application enabling users to **post** and **manage gigs**, communicate via an integrated messaging feature, make secure payments, and rate services.
- Technologies Used: React.js, Node.js, Postman, MongoDB, Cloudinary, Stripe.
- GitHub Code https://github.com/vinu55/Freelance-App/tree/fullstack-fiverr

Academic and Extracurricular Achievements

Regional Hackathon

Aug'02

- Won a regional hackathon among 250 teams.
- The project idea was selected for **patent**.

3D Printing Jun'21

• Successfully completed a comprehensive 3D printing course, gaining proficiency in **design**, **modelling**, and **printing techniques**.

Positions of Responsibility

Innovation and Startup | Head of Innovation team

Jan '22 - Present

• Increased student participation in **startup** initiatives by **45%**. Organized multiple hackathons and events to foster entrepreneurship and innovation on campus.

Google Cloud Study Jam | Member of the organizing team

sep'10 - Present

• Planned and executed a study jam event, facilitating hands-on learning and practical exposure to **Google Cloud technologies** for junior students.

National Cadet Corps | Corporal

oct'22 - Present

• Achieved the **rank of Corporal** through dedication and leadership in National Cadet Corps (NCC) activities in college.

Anti-Drug Department | Head of Anti-Drug Department

Jan'11 - Present

• Led initiatives to promote **drug awareness** and prevention among students.