PRATHAP C

☑ prathapcgowda2001@gmail.com | [in] LinkedIn | Portfolio portfolio.prathapc

EDUCATION

B.E | Information Science and Engineering | SJB Institute of Technology, **VTU** | Bengaluru

2023-2025 | CGPA 8.01

Diploma | Mechanical Engineering | Government Polytechnic, Chintamani | **DTE**

2017-2020 | Percentage 82.3%

SSLC (10th) | BEML Comp. Junior Collage | KGF

2017 | Percentage 82.72%

SKILLS

Frameworks/Tools: React JS, Spring Boot, GitHub.

Programming Languages [Intermediate Level]: HTML, CSS, Java, JavaScript, and SQL.

Soft Skills: Leadership, Teamwork, Problem-Solving, Communication, Fast Learner.

PROJECTS

Al-Hub with Essential Tool | Main project

- Developed a desktop-based **AI productivity hub** integrating tools like currency converter, YouTube downloader, image enhancer, background remover, and PDF-to-Word converter into a single platform to boost user convenience.
- Used **Python** with **Tkinter** for GUI, **OpenCV** for image processing, and **NLP libraries** for intelligent text-based features.
- Focused on delivering a user-friendly interface that improves daily tool accessibility and performance.
- Resulted in a 40% increase in productivity among student users through centralized and easy access to essential utilities.

Smart-Resume Analyzer | Mini Project

- Built an Al-powered web app using Python, Streamlit, MySQL and NLP to deliver real-time analysis and feedback.
- Automated resume parsing and candidate ranking based on job title, reducing manual screening time.
- Leveraged JSON for structured data exchange and deployed user-friendly web pages with Streamlit.
- Enhanced matching accuracy for recruiters and improved efficiency in shortlisting candidates.

INTERNSHIP EXPERIENCE

Intern - Java Full Stack Developer

Scontinent Technologies Pvt Ltd | January 2025 - May 2025

- Developed a Student Data Management System using Java Full Stack technologies Spring Boot, React.js,
 MySQL, and RESTful APIs enabling performance tracking, analytics, and testing features.
- Gained practical experience in **end-to-end web application development**, including front-end design, back-end logic, database integration, and API consumption.
- Contributed to Sam.AI by analyzing its architecture and AI-driven personalized learning features.

EXPERIENCE

Associate Engineer - CNC Programmer and Operator

Amphenol Interconnect India Pvt Ltd | September 2021 - February 2023

- Programmed and operated **CNC machines** using **G-code** and **CAM software** to manufacture high-precision mechanical components as per engineering specifications.
- Interpreted **technical and engineering** drawings and performed quality checks using instruments such as calipers and micrometers and ensured products met the **ISO standards**.
- Coordinated with cross-functional teams to resolve machining issues and ensure ISO compliance.

ACHIVEMENTS

Sports [Kabaddi]

Represented SJBIT / 2023 & 2024 State level VTU

• Represented collage kabaddi team at the VTU State Level by winning the South Zone Level for two consecutive years.

CERTIFICATES

- Fundamentals of Java Programming Board Infinity (Coursera) | Feb 2025 (View Certificate)
- Java Programming NPTEL | January April 2025
- TCS iON Career Edge- Young Professional TCS iON | April 2025 (Cert ID: 240640-28094753-1016)

HUBBIES

• Competitive Sports • Travel & Photography • Listening to music