

CHVYSHNAVI

B.Tech Student

Rajiv Gandhi University of Knowledge Technologies

vyshnavich90@gmail.com — +91 8688099154

GitHub: github.com/chvyshnavi12 — Portfolio: [My Portfolio Link](#)

Objective

Motivated B.Tech student with a strong foundation in Python, Java, web development, and data science. Eager to leverage technical skills and a collaborative mindset to contribute effectively in a dynamic team environment. Seeking internship opportunities that foster professional growth and allow impactful contributions in technology and innovation.

Education

Degree	Specialization	Institute	Year	CG
B.Tech	Computer Science and Engineering	Rajiv Gandhi University of Knowledge Technologies	2023-2027	8.8
PUC	-	Rajiv Gandhi University of Knowledge Technologies	2021-2023	9.8

Technical Skills

- **Programming Languages:** Python, Java, HTML, CSS, JavaScript, jQuery, React
- **Machine Learning & AI:** Scikit-learn, Pandas, NumPy, Matplotlib, LangChain, LangGraph
- **Deep Learning:** Basic knowledge of TensorFlow & PyTorch
- **Web Development:** Bootstrap, PHP, Flask, Spring Boot, Thymeleaf
- **Tools & Technologies:** Git, GitHub, AI Chatbot frameworks
- **Concepts:** Data Structures & Algorithms, Neural Network Fundamentals

Projects

- **Medicare Health Website with AI Chatbot** [Flask, HTML, CSS, JavaScript, LangChain, MongoDB, Netlify]
 - Developed a healthcare web portal providing online consultation, health awareness, and symptom-based assistance.
 - Integrated an AI-powered chatbot using **LangChain** and Python to answer health-related queries and guide users interactively.
 - Implemented a symptom-based recommendation system using ML classification techniques.
 - Designed backend services with Flask and MongoDB for secure data storage.

- Built a responsive frontend with HTML/CSS/JavaScript and deployed on **Netlify**.
- **Links:** GitHub Repo — Live Demo
- **Library Management System** [Java, Spring Boot, Thymeleaf, MySQL, HTML, CSS, JavaScript, Railway]
 - Built a full-stack application to manage book inventory, member records, and issue/return tracking.
 - Implemented authentication and role-based access control for students and librarians.
 - Designed MySQL schema for efficient data management and transaction handling.
 - Developed a responsive UI with Thymeleaf templates integrated with HTML/CSS/JavaScript.
 - Deployed on Railway with environment-based configuration for DB and backend services.
 - **Links:** GitHub Repo — Live Demo
- **All-in-One Tracker** [Java, Spring Boot, Hibernate, Thymeleaf, Bootstrap, JavaScript, MySQL, Google OAuth, Railway]
 - Designed and deployed a consolidated productivity platform combining:
 - * **Habit Tracker + Calendar:** Track habits, mark daily completion, and view streaks on an interactive calendar.
 - * **Notes:** Save, update, and organize notes by category with search functionality.
 - * **PDF Opener:** Open and view PDFs in a new browser tab with secure streaming.
 - * **Todo List:** Manage tasks, track completion, and preserve task history.
 - * **147 Revision Tracker:** Schedule and review revisions with date-based tracking for exam preparation.
 - Backend built with Spring Boot REST + MVC, Hibernate/JPA, and normalized MySQL schema.
 - Secured with Google OAuth2 authentication and role-based access.
 - Frontend developed with Thymeleaf, Bootstrap, and JavaScript for responsive UI.
 - Deployed on Railway with CI/CD setup and environment-variable-based config.
 - **Links:** GitHub Repo — Live Demo

Internship Experience

Pursuit Future Technologies — Web Developer (Remote)

Duration: 2 Months

- Developed and optimized client-facing web applications using HTML, CSS, and JavaScript.
- Collaborated with senior developers to design responsive pages and fix cross-browser issues.
- Improved website performance by refactoring code and compressing assets.

Certifications

- Java and Data Structures & Algorithms — Coding Ninjas (Solved 100+ coding problems)

Relevant Coursework

Machine Learning, Data Science, NLP, Deep Learning Fundamentals, Data Structures & Algorithms

Key Strengths

Strong foundation in web development technologies (HTML, CSS, JavaScript, Bootstrap, React). Knowledge of MySQL. Quick learner, detail-oriented, and passionate about AI and full-stack development.