

# Vijis Durai R

Chennai vijisdurairoffical@gmail.com +91 9080057064 [linkedin.com/in/vijisdurai](https://www.linkedin.com/in/vijisdurai) [github.com/Vijisdurai](https://github.com/Vijisdurai) [vijisdurai.netlify.app](https://vijisdurai.netlify.app)

## Education

---

**Saveetha Engineering College**, B.Tech Information Technology

- GPA: 8.36/10 (Till 6th Sem)
- Relevant Coursework: Data Structures & Algorithms, OOP, DBMS, OS, Computer Networks, Data Science, Web Technologies

## Experience

---

**Web Developer Intern** – Arjun Vision Tech Solutions, Chennai

- Completed 4-week training in modern web technologies (HTML5, CSS3, JavaScript, React Js, OOP, RESTful APIs).
- Developed **EdoSchedular**, a task management app ensuring **responsive design** and **cross-browser compatibility**.
- Practiced **Git version control**, **Postman-based API testing**, **debugging**, and deployment.

## Projects

---

**OptiHire – AI-Powered Resume Analyzer & Job Matcher**

[github.com/Vijisdurai/OPTEHIRE](https://github.com/Vijisdurai/OPTEHIRE)

- Processed **50+ resumes** with **87% accuracy** in job recommendations.
- Built **Flask backend** + **React frontend** with **RESTful APIs**, **authentication**, and **scalable components**.
- Integrated LangChain + LLMs for intelligent job matching, deployed prototype on **IBM Cloud**.

**BioBotanica – AI Medicinal Plant Classifier**

[github.com/Vijisdurai/BioBotanica](https://github.com/Vijisdurai/BioBotanica)

- Built classifier with **92% accuracy** using ResNet + PyTorch.
- Integrated GPT-4 for explaining medicinal properties; deployed via Streamlit on **Azure Cloud**.
- Validated endpoints and performed **debugging & testing** using Postman.

## Technical Skills

---

- **Programming Languages:** Python, Java, JavaScript, C
- **Frontend:** React Js, Redux, AngularJS, HTML5, CSS3, Responsive Design, Cross-Browser Compatibility
- **Backend & APIs:** Flask, RESTful APIs, Authentication
- **Databases:** MySQL, MongoDB
- **Cloud (Basic):** IBM Cloud, Azure, Google Cloud
- **Testing & Debugging:** Postman, Unit Testing
- **AI/ML:** OpenAI API, Hugging Face, NLP, Prompt Engineering, PyTorch
- **Tools:** Git, GitHub, VS Code, Firebase, Streamlit
- **Soft Skills:** Problem-Solving, Collaboration, Communication, Analytical Thinking

## Achievements

---

- 1st Place – Code Blitz (Saveetha Engineering College)
- 1st Place – Brand Aristry (SRM IST)
- 3rd Place – Code Hunt (St. Joseph's College of Engg)
- Honorable Mention – Hack with Folks 2023
- Overall Student Coordinator – Drestein 2024 (National Symposium, 200+ participants, 95% satisfaction rate)

## Certifications

---

- Microsoft Azure AI Associate (AI-900), May 2024
- Introduction to MongoDB for Students, Mar 2024
- Google Cloud Developer Training, Dec 2024
- React Js Developer – Certification (Planned/Target 2025)
- JavaScript Fundamentals Certification (Planned/Target 2025)