

# VARUN GOWDA H S

6364682311 | varungowda1103@gmail.com | LinkedIn | GitHub | Portfolio

## EDUCATION

---

### Malnad College of Engineering

*B.E. in Computer Science and Engineering*

- CGPA: 7.6 / 10.0
- Relevant Courses: Data Structures, Algorithms, ML, Software Engg, IoT

Hassan, Karnataka

*Dec 2021 – July 2025*

## WORK EXPERIENCE

---

### Dyashin Technosoft Pvt Ltd

*Python and Data Analytics Intern*

- Developed Python scripts for data cleaning and transformation.
- Created interactive dashboards in Power BI.
- Automated reporting with Pandas, Matplotlib, Seaborn.

Bengaluru

*Feb 2025 – May 2025*

### Plasmid Innovation

*Web Development Intern*

- Built responsive UI using HTML, CSS, JavaScript.
- Integrated backend APIs and added interactivity.

Bengaluru

*Aug 2023 – Oct 2023*

### Malnad College of Engineering

*Python Intern*

- Automated academic data processing tasks.
- Enhanced algorithm performance.

Hassan

*Oct 2022 – Nov 2022*

## PROJECTS

---

- **Real-Time Chat App:** Built with MERN stack. Achieved 70–90% lower latency using WebSockets. GitHub
- **Spring Boot Heart Monitor API:** Async REST backend for heart-rate tracking. 60–80% latency reduction. GitHub
- **Bank Management System:** Managed customers and transactions. Reduced latency by 80%. GitHub
- **Pancreatic Tumor Analysis:** ML model to classify pancreatic tumor cases using medical imaging data. GitHub
- **Smart Advertising (ML):** Built an ML system to recommend ads using click behavior and user profiles. GitHub
- **FocusFlow – Productivity App:** Lightweight Pomodoro timer for remote work. GitHub

## CERTIFICATIONS

---

- Python and Data Analytics – Dyashin Technosoft (2025)
- AI for Beginners – HP LIFE (2024)
- Web Dev – Plasmid Innovation (2023)
- Python Fundamentals – Great Learning (2023)
- Soft Skills – NPTEL (2023)
- Python – Malnad College of Engineering (2022)

## INVOLVEMENT

---

- **Boy Scout (2017–2019):** Leadership, community service, survival skills.

## SKILLS

---

- **Back-end:** Python (Django, Flask)
- **Front-end:** HTML, CSS, JavaScript, React.js
- **Languages/DB:** Python, Java, MySQL