

Kalyan G V

Bengaluru

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Objective

Passionate Computer Science student (B.E. 2025) with a strong foundation in Java and problem-solving. Eager to contribute to scalable software products and dynamic teams as an Engineering Intern at Responsive.

Technical Skills

- ◆ **Programming Language:** Java
- ◆ **Web Development:** HTML, CSS, JavaScript, ReactJS, Spring Boot, REST APIs and NodeJS
- ◆ **Database:** SQL, MongoDB
- ◆ **Cloud & Virtualization:** AWS (EC2, S3) and VMware
- ◆ **Tools & IDE's:** Microsoft Office (Word, Excel, PowerPoint), VS Code, NetBeans and GitHub

Education

- ◆ **AMC ENGINEERING COLLEGE, Bengaluru**
B.E. Computer Science & Engineering (2021-2025) | **7.49 CGPA**
- ◆ **Venkatadri IND PU College, Chintamani**
12th Grade (2021) | **74%**
- ◆ **Pathi Narayana High School, Munganahalli**
10th Grade (2019) | **70%**

Internship Experience

- ◆ **Varcons Technologies Pvt. Ltd Bengaluru**
Software Development Intern (Jan 2025-May 2025)
 - Developed core modules for an enterprise HR solution (SME Project).
 - Involved in full-stack tasks: UI, backend, and API integration.
- ◆ **Dotch Endeavours Pvt Ltd, Mysore**
Python [AI & ML] Intern (Oct 2023-Nov 2023)
 - Gained hands-on experience in fundamental AI/ML concepts
 - Conducted data preprocessing, feature engineering, and model evaluation to improve accuracy.

Projects

- ◆ **A Secure Data Sharing and Authorized Searchable Framework for e-Healthcare System (Java, JSP, DriveHQ, SQL)**
 - Designed a secure and efficient framework for encrypted Healthcare Records sharing.
 - A secure proxy searchable re-encryption scheme for encrypted PHR sharing in e-healthcare.
 - Ensured authorized access control and remote monitoring while maintaining patient privacy.
- ◆ **PG Management Website (ReactJs, NodeJS, MongoDB)**
 - Developed a PG Website with gallery, food menu, and PG environment exploration.
 - Implemented room booking & PG registration with secure authentication.
- ◆ **Jungle Vistara a Zoo Management Website (ReactJs, TypeScript, NodeJS, MongoDB)**
 - Implemented multilingual support (English & Kannada) for a seamless user experience.
 - Integrated key features like online ticket booking, animal adoption, and an interactive gallery for visitors to explore.

Certifications

- ◆ Cloud AICTE Virtual Internship – AWS Academy
- ◆ AWS Academy Cloud Foundations
- ◆ AWS Academy Cloud Architecting