Aadil Shihab

[LinkedIn](#) | [GitHub](#)

SUMMARY

Enthusiastic and quick-learning individual aspiring to begin a career as a Software Developer. Keen to leverage academic understanding of Java, Python, data structures, and database management to support developing scalable backend solutions. Eager to collaborate with cross-functional teams and contribute fresh perspectives on server-side development. Committed to following coding standards and continuously improving technical skills. Passionate about backend technologies and driven to learn industry best practices. Ready to contribute to organizational objectives with a positive attitude.

PROFESSIONAL EXPERIENCE

Kodnest Technologies   **Bengaluru, Karnataka, India**
Software Development Intern   **24 Feb 2025 - 29 Sep 2025**

- Completed an internship at KodNest, gaining hands-on experience in Java, Spring Boot, MySQL, and Frontend Technology. Collaborated on real-world projects and enhanced coding skills, while learning industry best practices under the guidance of experienced professionals, effectively bridging the gap between academic knowledge and practical application.

Jumpwhere   **Mangalore, Karnataka, India**
Python Intern   **03 Feb 2025 - 19 May 2025**

- Interned as a Developer at JumpWhere, gaining hands-on experience in building and maintaining a web-based SaaS platform focused on student portfolio and career tracking. Utilized Python and Django frameworks to implement the features, contributing to a reliable platform.

Hylobiz   **Bengaluru, Karnataka, India**
Intern   **30 Oct 2023 - 30 Nov 2023**

- Served as a Developer Intern at Hylobiz, contributing to the design and development of a WhatsApp message sender using FastAPI and Facebook Graph API. Integrated automation for message dispatch, resulting in improved operational efficiency. Enhanced backend systems while acquiring valuable skills in API connectivity, message automation, and process optimization.

PROJECT EXPERIENCE

- **Sales Savvy E-Commerce Platform**
  - Created a scalable full-stack e-commerce platform, utilizing React.js for a responsive client interface and Spring Boot with Spring Data JPA/MySQL for backend RESTful APIs. Incorporated JWT authentication, comprehensive product management, and Razorpay payment integration. Enabled admin access to sales analytics and achieved simplified deployment through Docker containerization, ensuring smooth end-to-end operations.

- **Shop Billing & Stock Management System**
  - Designed and implemented a Java and JavaFX powered Billing & Inventory System for retail, utilizing SQLite for data management, enabling GST invoicing, automated ledgers, routine reporting, secure PDF creation, and PIN-protected access, with additional features for backup, recovery, and proactive low-stock notifications.

- **Student Portfolio Management System**
  - Designed and implemented a comprehensive Student Portfolio System utilizing Django, Python, HTML/CSS, JavaScript, and SQLite. Integrated modules for student profiles, job applications, employer portals, and placement officer tracking. Focused on creating a responsive, user-friendly platform based on realistic requirements and modern web technologies.

- **Research Paper Summarization and Translation System**

- Designed and implemented a research paper summarization and translation platform using Python, Django, BART, and PyTorch for advanced NLP tasks. Fine-tuned the BART model on Kaggle GPU to improve summarization quality. Built text extraction, preprocessing, and data-chunking modules to efficiently handle long scientific documents.

EDUCATION

10th Grade
Ursuline English Medium School
Year of Passout: 2019, Percentage: 93.8

12th Grade
P E S Vidyalaya
Year of Passout: 2021, Percentage: 95.8

Undergraduate
MITE, B.E. in Computer Science & Engineering (CSE)
Year of Passout: 2025, CGPA: 8.75

SKILLS

Java Python SQL Spring Boot Django REST APIs HTML/CSS

System Design

LANGUAGES

- English (Fluent)
- Hindi (Fluent)
- Japanese (Conversational)
- Malayalam (Native)