ABHIJEET BHARDWAJ
Software Engineer | Java, Spring Boot & Flutter

github.com/abhijeet-Bh | linkedin.com/in/abhijeet-bh/ | abhijeet-bh.github.io/portfolio/
bhardwaj.abhijeet.101@gmail.com | +91 6201240770 | Vellore, Tamil Nadu

EDUCATION

- **B.Tech** IN **COMPUTER SCIENCE & ENGINEERING**
  Vellore Institute Of Technology (VIT) - **2021-2025**   Vellore, TN | **CGPA: 8.13**
- **INTERMEDIATE (XIIth - Standard)**
  DAV Public School - **2019**   Hazaribagh, JH | **Percentage: 78.4%**
- **MATRICULATION (Xth - Standard)**
  DON BOSCO ACADEMY - **2017**   McCluskieganj, JH | **Percentage: 87.6%**

WORK HISTORY

1. **Backend Developer - Intern**
   Gloroots Pvt. Ltd. | **Bangalore** - Hybrid   **Jun 2022 - Jul 2022**
   - Designed and developed scalable **RESTful APIs** using **Python** & **Django**, ensuring secure **data management** & **optimizing performance**.
   - **Enhanced** application **efficiency by 40%** through **algorithm optimization**, improving cross-team collaboration, communication.

2. **Mobile Application Developer - Intern**
   Together - (Creatonomy Pvt. Ltd.) | **Bangalore** - Hybrid   **Dec 2023 - Feb 2024**
   - **Developed** and **optimized** high-performance mobile applications using **Flutter** within an **Agile SDLC**, ensuring **95% on-time delivery** and enhancing user engagement.
   - **Implemented** advanced **testing**, **debugging**, and **performance** optimization strategies, **reducing crash** rates by **30%** and i**mproving app stability**, usability, and overall user satisfaction.

PROJECTS

1. **HRelix - HR Management System**   GitHub   http://hrelix.blufin.co.in
   - Engineered a robust **Spring Boot**-based **HR management system**, leveraging **PostgreSQL** for efficient data storage and retrieval. Utilized **Hibernate/JPA** to optimize database interactions, reducing r**esponse times by 25%** and improving overall system performance, while demonstrating **problem-solving** and **attention to detail**.
   - **Deployed** the system on **AWS EC2** using **Docker**, ensuring high **availability** and **scalability** for enterprise-level HR operations, showcasing adaptability and team collaboration. Integrated **Spring Security** authentication and **role-based access control**.

2. **TravlPoint - Travel Planning Platform**   Mobile App   https://www.travlpoint.com
   - Designed **RESTful APIs** with **Spring Boot** to support a **Flutter-based mobile app**, enabling real-time data synchronization for 10,000+ users. Optimized database schemas in **PostgreSQL**, reducing data retrieval times by 20%.
   - **Led** a **team of 6** to deliver the project on time, emphasizing backend scalability and API reliability.
   - **Collaborated with a team of 6** to deliver the project on time, demonstrating strong communication and problem-solving skills.

3. **INVOX - Expense management Mobile App**   GitHub Link
   - **Developed** a **comprehensive expense tracking mobile app** using **Flutter** and **MVVM architecture**, integrating **OAuth** for **Google login** and **Firebase** for real-time data storage, authentication, and cloud messagings, ensuring a smooth and secure user experience.

CERTIFICATIONS

1. **AWS Certified Solutions Architect – Associate |** Jan 2024 - Jan 2027   Certificate Link
2. **Artificial Intelligence and Machine Learning** - Google Developers   Certificate Link

ACHIEVEMENTS

1. DevSoc'24 **Hackathon Winner**   Certificate Link
2. **Google Developers Students Club** - Inner Core Member   Certificate Link

RELEVANT SKILLS

1. Programming Languages: **Java, SQL, Dart**
2. Frameworks & Tools: **Spring Boot, Flutter, Docker, Hibernate, JPA, MySql, MongoDB, BloC**
3. Development Areas: **Backend Development, Mobile App Development, Database Optimization**