ABHIJEET BHARDWAJ

SOFTWARE ENGINEER | FULL STACK DEVELOPER

EDUCATION

BACHELOR'S DEGREE IN COMPUTER SCIENCE & ENGINEERING

Vellore Institute Of Technology (VIT)

Vellore, TN | **CGPA: 8.18**

INTERMEDIATE

DAV Public School Hazaribagh, JH | **Percentage: 78.4%**

MATRICULATION

DON BOSCO ACADEMY McCluskieganj, JH | **Percentage: 87.6%**

WORK HISTORY

1. Mobile Application Developer - Intern

Together - (Creatonomy Pvt. Ltd.), Bangalore - Hybrid

Dec 2023 - Feb 2024

- Developed and optimised mobile applications using Flutter within an Sdlc process in Organization like Agile environment, contributing to 95% on-time delivery of project milestones showcasing Discipline and Innovation.
- Practiced advanced Test execution and debugging Approaches, improving app stability and user experience.
- Collaborated effectively within cross-functional teams, enhancing Adaptability, and building Robust solutions.

2. Mobile Application Developer - Intern

WedsIn Pvt. Ltd., New Delhi - Remote

Jun 2023 - Jun 2023

- Enhanced (App) Product performance by 30% through optimising code and integrating third-party APIs in Flutter.
- Focused on user-centric design, ensuring a seamless and intuitive user experience across Android and iOS platforms.
- Leveraged Clean Architecture and Dependency Injection to maintain a modular and scalable codebase.

3. Backend Developer - Intern

Gloroots Pvt. Ltd., Bangalore - Hybrid

Jun 2022 - Jul 2022

- Developed scalable RESTful web services using Python programming language, Django and Flask, focusing on secure and efficient data management while demonstrating strong Software Development, Collaboration skills & Problem-solving skills.
- Enhanced application performance by optimising Algorithms achieving a 40% improvement, showcasing Analytical skills and Problem-solving abilities also Documentation for better inter-team communication.
- Worked closely with front-end teams to integrate API endpoints, ensuring seamless and responsive user interactions, showcasing Integrity and Involvement & Verbal communication.

SKILLS

- Programming Languages: Java, Python, Dart, SQL, NoSQL
- Frameworks & Tools: Spring Boot, Flutter, Node.js, React.js, Docker
- Database Technologies: PostgreSQL, Hibernate, JPA, MongoDB (Nosql databases)
- Development Areas: Backend Development, Mobile App Development, UI/UX Design
- Operating Systems: Unix/Linux

ACHIEVEMENTS

1. DevSoc'24 Hackathon Winner

Certificate Link

• Led the development of a winning project from concept to prototype

2. Google Developers Students Club - Inner Core Member

Certificate Link

• Has been **inner-core member** of **GDSC-VIT** since my college **first semester** itself.

PROJECTS

1. HRelix - HR Management System

GitHub Repository

- Designed and developed scalable RESTful APIs using Java, Spring Boot, and Spring Framework, ensuring maintainability and optimal performance in delivering structured JSON data.
- Leveraged PostgreSQL with JPA and Hibernate for efficient relational data management, adhering to ORM best practices for streamlined database interactions.
- Integrated **Spring Security** for **secure**, **role-based access control**, ensuring robust **authentication** and **authorisation** in line with industry standards.
- Achieved 80% test coverage by implementing thorough testing strategies using JUnit for unit testing and Mockito
 for mocking, enhancing software quality and reliability.
- Demonstrated strong analytical and problem-solving skills, focusing on software stability, performance, and continuous improvement.

2. TravlPoint - Travel Planning Platform

www.travlpoint.com

Mobile App

- Led a team of 6 in developing the TravlPoint travel planning app and website, ensuring Committed timely delivery
 and high-quality standards through Engineering management skills, Professional Collaboration and proper task
 Organization.
- Developed 60-70% of the TravIPoint Mobile App using Flutter, focusing on a seamless, user-friendly experience with strong attention to detail and Defect identification with Written communication.
- Collaborated on backend development, handling 50% of the tasks using Flask, demonstrating teamwork, reliability, and critical thinking to ensure robust, scalable functionality.

3. INVOX - Expense Tracking App

GitHub Repository

- Co-led the development of an expense tracking app using Flutter and Dart, targeting Android and iOS platforms, demonstrating strong teamwork and leadership.
- Utilised the MVVM architecture to separate business logic from the UI, enhancing maintainability and Test-driven development while applying analytical thinking and attention to detail.
- Implemented user authentication and Secure data storage, ensuring privacy and security of financial information, and effectively communicating and coordinating with a team member to maintain high standards of security and privacy threat Intensity.

CERTIFICATIONS

1. AWS Certified Solutions Architect - Associate

Certificate Link

- Understood the basics of Cloud services and Cloud vendors.
- Worked on software configuration as well as Infrastructure management as per business needs from Business product knowledge and Scientific applications.

2. Artificial Intelligence and Machine Learning - Google Developers

Certificate Link