

Harshal Prabhakar Gavali

Mobile: 9890487922 Email: harshal.gav@gmail.com Leetcode(250+ solved): https://leetcode.com/Harshal_Gavali/

EDUCATION

RAJARAMBAPU INSTITUTE OF TECHNOLOGY, ISLAMPUR

B.Tech Computer Engineering (CGPA- 9.15/10)

January 2021 - July 2024

❖ **Coursework:** Data Structures & Algorithms (DSA), Object-Oriented Programming (OOP), Database Management System (DBMS), Operating Systems (OS), Computer Networking (CN).

❖ **Sanjay Ghodawat Olympiad School, Ankali (12th- 78.46%).**

June 2019 - March 2020

❖ **Shri Samarth Primary & Secondary School, Palus (10th- 89.20%).**

June 2017 - March 2018

SKILLS

❖ **Programming Languages:** Java, C, C++, SQL.

❖ **Platforms:** Amazon Web Services (AWS), Git, MySQL, Apache Tomcat, Postman, IntelliJ IDEA.

❖ **Frameworks:** Spring Boot (Microservices), Spring Framework (ORM, MVC), Hibernate, REST API.

EXPERIENCE

AWS, CLOUD DEVELOPER INTERNSHIP

March 2022 - May 2022

❖ Accomplished successful completion of 3-month internship project, proposed a cloud-based solution, demonstrated improved high availability, and amplified performance.

❖ Analysed critical skills in implementing guided cloud solutions and gained practical experience with AWS services (EC2, S3, RDS, Lambda, Glacier, VPC, Kinesis, IAM, Dynamo DB, Elastic Beanstalk).

PROJECTS

CLOUD VAULT Link: <https://github.com/harshal-gav/Cloud>

Tech Stack: Java, Spring Framework, Spring Boot, REST API, Cloud.

❖ Led a team of 4 skilled developers, achieving the successful design, development, and implementation of a robust Cloud Vault system for secure file storage, password management, and note organisation.

❖ Managed 4 components of file storage, enabling efficient upload, download, and removal functionalities resulting in a significant boost in data accessibility, organisation, and user satisfaction.

❖ Implemented OAuth 2.0 authentication and authorisation to amplify API security and user privacy.

FORMULA 1 Link: <https://github.com/harshal-gav/Formula1>

Tech Stack: Java, Spring Framework, Spring Boot, REST API, CRUD API.

❖ Developed REST API solution for streamlined management of Formula 1 driver, presented seamless retrieval, addition, update, and deletion of comprehensive driver information with optimal performance.

❖ Demonstrated directed success with a 30% improvement in data retrieval speed, thereby increasing user experience and operational efficiency across the board.

OPEN SOURCE CONTRIBUTION

SPRING FRAMEWORK Link: <https://github.com/harshal-gav/spring-framework>

❖ Improved documentation for inferred destruction callbacks, to providing accessible and comprehensive developer resources (Issue #30745).

❖ Optimised the AggregatesSpliterator, reducing redundancy, enhancing performance (Issue #25508).

Cover Letter

From,
Harshal Prabhakar Gavali
Palus, Maharashtra, 416310
harshal.gav@gmail.com

To,
Westlisoft Technologies

Dear Hiring Manager,

I am writing to express my strong interest in the Java Developer position at Westlisoft Technologies, as I get information from our college TPO. With my educational background in computer engineering, hands-on experience with a variety of programming languages and frameworks, and a track record of successful projects and open-source contributions, I am confident in my ability to contribute to your team's success.

I currently pursuing my Bachelor of Technology in Computer Engineering from Rajarambapu Institute of Technology, where I maintained an impressive CGPA of 9.15/10. During my academic journey, I also had the opportunity to participate in a Cloud Developer internship at AWS, where I honed my skills in cloud computing. I successfully completed a three-month internship project.

One of my most notable achievements is leading a team of four developers to design, develop, and implement a robust Cloud Vault system called "CLOUD VAULT." In addition to this, I developed a REST API solution called "FORMULA1," which facilitates the streamlined management of Formula 1 driver information. I am also an active open-source contributor and have made valuable contributions to the Spring Framework repository.

I am excited about the opportunity to join Westlisoft Technologies and contribute my skills and enthusiasm to your team. I am confident that my technical expertise, problem-solving abilities, and dedication to delivering high-quality software align with your company's goals.

Thank you for considering my application. I look forward to the opportunity to discuss how my qualifications match your requirements in more detail. Please find my resume attached for your reference.

Sincerely,
Harshal Prabhakar Gavali