

Prathamesh Vivek Bhagat (+91 7058031648)

Nagpur, Maharashtra, India [440027]

✉ prathameshbhagat0608@gmail.com

🐙 github.com/PrathameshBhagat
🌐 linkedin.com/in/prathameshvivekbhagat
🔗 leetcode.com/Prathamesh_Bhagat/

Summary

- Programmer, judicious, and creative in crafting effective software's to propel competitive advantage with output enhancement.
- AICTE-certified Java developer (IIT-KGP), skilled in Python development with a clear understanding of OOPS, expertise in Java and familiar with REST APIs and DBMS.
- Skilled in full-stack development with JavaScript, PHP, Python, Java, SQL, and NoSQL.
- Robust in learning programming languages, handling databases and managing REST APIs.
- Dedicated and motivated to learn, grow, and excel in the software industry.

Expertise in IT

➤ Java:

Developed applications in Java, including Android projects that used advanced areas of Android, like Foreground Services, which used REST APIs for networking while transferring data in non-main threads. Also familiar with Spring, Spring MVC and Spring Boot concepts.

➤ Python:

Built Python applications using libraries such as JSON, Selenium, CSV and Matplotlib. Also have enhanced Python applications using requests and other libraries to perform tasks like making HTTP/HTTPS requests to a server, consuming third-party REST APIs, and automating logins.

➤ REST-APIs:

Proficient in creating and handling REST APIs with HTTP/HTTPS requests. Built optimized REST APIs in JavaScript and PHP and have handled different types of data using database management systems like MYSQL (SQL) and MongoDB (NoSQL). Also consumed third-party APIs that operated data in languages including Java, Python, JavaScript and PHP.

➤ Cloud Deployment / Computing:

Familiar with cloud concepts (AWS), microservices (*Spring*, *Spring Boot*), and CI/CD automation (GitHub Actions) with having deployed web projects on live servers or hosting platforms.

Projects

- *Currently creating a revenue converter* in Spring Boot that provides your valuable earnings in multiple currencies in different time brackets. Each service is an independent microservice with the feature of independent scaling.
- *Created Hindi4All*: a brand-new programming language that is extremely easy to learn with features of a traditional programming language, dedicated documentation and a dedicated light-weight, web-based compiler and editor in JavaScript/PHP. The language is similar to Java in its concepts, syntax, and language structure.
- *Created Python applications* that operated on JSON data from third-party APIs provided by an actual stock broker's server. Also developed desktop apps that perform automated logins to actual stock broker's system's in Python. And developed AI and ML models (PROLOG, Python).

Experience and Education

OFY Wellness – SDE Intern	02/2024-Ongoing
Bajaj Institute of Technology – B. Tech. (Computer Engg.) [DBATU]	2020-2024 (Ongoing)
Lal Bahadur Shastri Jr. College – 12 th (PCMB+IT) [Maharashtra State Board]	2020
Royal Public School – 10 th (PCMB+IT) [CBSE Board]	2018

Certifications

Cisco: NDG Linux Unhatched; **Cisco:** Networking Basics; **IIT Kharagpur (NPTEL):** Programming in Java; **IIT Bombay:** Web Development (workshop); **Great Learning:** Machine Learning;