

# Ayush Srivastava

Software Development Engineer  
Bangalore, India

+91-7302068190  
b390ayush@gmail.com  
GitHub  
LinkedIn

---

Experienced **Product** Engineer with 2+ years of expertise specializing in optimizing systems, developing APIs, and proficiently utilizing **Java, Spring Boot, and Angular**. Demonstrated success in enhancing performance, implementing compliance-focused logging, and consistently delivering end-to-end projects. **Actively** pursuing **opportunities** to spearhead impactful advancements in technology and drive innovation within products.

## Experience

---

### • Majorel

May 2022 - Present

Engineer-Software Development

- Led **design and development** of **Enliven CEM** product that is a **customer engagement platform** used in FAB region
- Proficient in developing robust **full-stack** applications using **Java** and **Spring** framework, coupled with front-end expertise in **Angular**.
- Skilled in developing **RESTful APIs**, implementing **microservices** architecture, and deploying applications using **CI/CD** pipelines.
- Proficient in **Git** for **version control**, ensuring code quality with **JUnit**, and dedicated to **Agile** principles for efficient development
- Enhanced **performance** of the product by migrating to **Distributed Caching** System that is Apache Ignite and reducing the latency in the system
- **Developed** a **library** by integrating **LogBack** for **Package level logging** to help in inspection of specific incidents resulting in **reducing the Debugging time** by 40 percent.
- Developed **audit logging system** to log the Agent **activity** from **omni-channel** view on the Customer Data for **compliance**.
- **Developed** a library using **Java** and **Spring** for **Kafka** to create **consumers** and **producers** during run-time so that it can be integrated with all of our **MicroServices**
- **Building** a powerful **Finite State Machine (FSM)** using **Java** that processes configurations, manages data, and updates resources based on events received from **Kafka**.
- Developed a **MicroService** from **Scratch** using **Spring** that consisted **Web-Socket** to receive **Real-Time** call data for purpose of **Voice Bio-metrics** demonstrating strong **technical** and **problem-solving** skills

### • Infosys Ltd

Aug 2021 - May 2022

Digital Specialist Engineer

- Worked with an **Investment Banking** Firm as **Java Developer** and worked on developing and maintaining product for **Post Trade** executions.
- Trained on **Java, Spring Boot, Micro-services**, and **Angular** technologies and also achieved the internal **Certifications** by developing **Capstone projects** from scratch.
- Debugging **production** issues and working closely with team members on new **Requirements**.

## Skills

---

- **Development Skills:** Spring Boot, REST API, Websocket, JPA, Hibernate, JUnit, Kafka, Distributed Caching, LogBack, Angular.
- **Languages:** Java, Python, C, C++
- **DataBase:** MySQL, MongoDB.

## Education

---

### • Bachelor of Technology in Computer Science and Engineering

July, 2017 - June, 2021

DIT University, Dehradun

GPA: 8.10

## Projects

---

- **Enliven CEM:** Working on development and Maintaining the product by utilising skills of Full Stack Development using Java Spring and Angular. It is customer engagement platform used by clients in FAB region.
- **Life Coach Booking System:** Developed a full stack project for booking life coach using Angular and SpringBoot. It consisted of multiple microservices in Backend using Java and SpringBoot
- **Sentiment Analysis** The objective was to find sentiments about a particular keyword on social media platform to analyse the outlook of general public on these platforms.

## Others

---

- **Ratings:** CodeChef Maximum Rated 3\* 1690 rating