

# Shivjeet Kumar Singh

Email: shivjeetsingh24@gmail.com

Interactive resume: <https://shivjeetsingh24.github.io/>

Phone: +91-9739993738

## NIT Surathkal

Mathematical and Computational Sciences (MACS)

(2012-2015)

CGPA - 6.8/10

## Interests

---

Data structure and Algorithm, Backend Development, Artificial Intelligence, Machine Learning

## Professional Exposure

---

- Sound knowledge in **Data structures and Algorithm design, Core Java**. Fast learner and ability to learn New Technologies. Smart working and ability to work in a fast-paced and changing environment
- Fluency in Java, Spring Framework, Hibernate, J2EE, REST Services.
- Knowledge on MySQL, R programming, AngularJS, JQuery, Ajax, JavaScript, Python, Html5, css3 etc.

## Experience

---

**Software Engineer**, OnMobile Global Limited.

**Oct 2016 - Present**

- Designed and delivered scalable web services, APIs and backend data modules.
- Redesigned the backend code using **Design pattern** (singleton, doubleton, factory design pattern) for reduce time complexity. Developed login module and dashboard using Mail API and Data Tables (Table plug-in for JQuery). Wrote client server program using java for communication between client and server.

**Software Engineer**, Edge Verve Systems Ltd

**Feb 2016 - Sept 2016**

- Studied ebanking based research paper to figure out new alpha ideas. Worked on Implementation and customization of different module using finacle tool (FG, FM, DAO, TO, TAO) Custom JSP.

**Software Engineer intern**, Vital Labs

**Aug 2015 - Jan 2016**

- Developed web application using AngularJS, Html5, css3, java Script. Rest Api in Json for backend using spring boot application and core java. Studied snappoint and backup tool (Designed to use the maximum amount of CPU and RAM to achieve the top speed of VM backup and recovery)

## Technical Experience

---

*Angular Attack the 48 hour online Angular Hackathon (Sponsors Google, Rangle.io, ionic etc.)*

**Career-startup**

<https://2016.angularattack.com/entries/3175-boost-rock>

*Eureka 2017 (Sponsors OnMobile Global Limited)*

**Onmobile-hire:** HR updates his/her basic information on portal (name, contact details and resume) and sends notification to hiring Manager (in case of duplicate entry, HR will not be able to add candidates Info to the system and hence he may be rejected or his candidature is revoked and profile has to be updated).

**Spring Boot Application Concept**

<https://github.com/shivjeet24>

Spring Rest Api using java lambda expression. Singleton design pattern for database connection. Cross-origin resource sharing (CORS) in Spring Framework at method level and Global CORS configuration.

## Achievements Awards

---

Selected in *JNU MCA entrance exam* (Advanced Mathematics, Reasoning).

Secured *All India Rank 10 in MP-MCA entrance exam* (85/100 score) with Mathematics Quantitate aptitude and Reasoning,

Secured *All India Rank 37 in UPTU MCA entrance exam* with mathematics and Quantitate Aptitude and Reasoning.

**Competitive Programming**

*Hacker Rank*

[https://www.hackerrank.com/shivjeet?hr\\_r=1](https://www.hackerrank.com/shivjeet?hr_r=1)

*Hacker Earth*

<https://www.hackerearth.com/@shivjeet0586singh>

*GitHub*

<https://github.com/shivjeet24>