



SARTHAK NAGPAL

GET IN CONTACT

Mobile: +91-7018930292

Email: nagpal97.sarthak@gmail.com

Linkedin: [linkedin.com/in/sarthak-nagpal-161475b2](https://www.linkedin.com/in/sarthak-nagpal-161475b2)

Bangalore, Karnataka.

PERSONAL PROFILE

More than 1.5+ years experience in object-oriented analysis, development, testing and integration of multi-tier business applications.

PROFESSIONAL SKILLS

- Hands-on Java (J2SE and J2EE) experience
- Experience in UNIX shell scripting, HTML, CSS, Javascript, Bootstrap and Vaadin.
- Hands on experience in Spring Boot Framework including Spring MVC, REST and Security.
- Working knowledge of SQL, Tomcat, Jboss and Hibernate.

OTHER SKILLS

- The ability to analyze complex technical information
- Good experience in handling use cases, functional specification, knowledge transfers and Business analysis.
- Detail oriented
- Ability to learn new concepts quickly and adapt to new environments.

WORK EXPERIENCE

SYSTEMS ENGINEER – INFOSYS LTD. (AUGUST 2018–PRESENT)

- Maintaining applications for improved performance by writing efficient and testable code in Java and identifying opportunities for improvement.
- Conducting analysis, programming, testing and debugging on existing applications to polish their respective feature sets.
- Support continuous improvement by suggesting alternatives and automation strategies to the Business clients.
- Fully developed a data processing web application in Java where the scientists can upload and process their biological study data based on the conclusions of their respective experiments with objective being to provide the users a proper validation mechanism to process their sensitive data.
- Developed a web application in Spring Boot to validate and store the scientist data to a remote repository, also taking care of the faulty saves which the native application misses out thus, reducing dependency on Business clients and audit reporters for any missed data in the repository.
- Created a service script using UNIX shell scripting to monitor certain services of an application thus reducing an overhead of \$2000 dollars every month for the Business clients.

EDUCATION HISTORY

JAYPEE UNIVERSITY OF INFORMATION TECHNOLOGY, SOLAN

Bachelors degree in Computer Science Engineering, (2014–2018)

- Jaypee Youth Club Coordinator, Environment Club.
- CGPA : 8.4 / 10

SACRED HEART SENIOR SECONDARY SCHOOL, DHARAMSALA

Class 12th – 86.6%

Class 10th – 90.4%

- An active member of school's Eco club.
- Participated in various donation drives.
- Received Global Cancer Concern Award for social service.