

## Job Profile: Java Developer (SDE-I)

Extramarks is leading the Education Technology sector in India by providing 360° education support to learners through new age digital education solutions. These solutions are used by schools in class room for imparting education and by students at home to make learning easy and effective. Keeping pace with globalization and technology in education, Extramarks empowers young learners to step in with the latest technology and have anytime-anywhere access to quality learning. In a very short period, Extramarks has become extremely popular among schools and students. More than 8000 schools use digital learning and technology solutions of Extramarks across India, Singapore, Kuwait, UAE and South Africa.

Extramarks Learning App allows students to learn at home at their own pace and space and provides complete educational support eliminating the need of a tutor. The three pronged pedagogical approach of Learn, Practice and Test ensures better learning outcomes for students. All concepts are first explained in an easy to learn manner with the help of rich media then the students are allowed to practice the concept. Virtual Practicing modules and Q&A allow the retention of knowledge that is tested on a robust teaching platform to identify the learning gaps.

Extramarks is looking for SDE1's to design and build our tech stack as a coherent architecture and deliver capabilities across marketplaces. Extramarks is driving student learning through data driven techniques by providing personalized learning recommendations to the students. Apart from such customer facing innovations, we are also implementing internal operational excellence solutions through similar data driven approaches. It is a once in a lifetime opportunity to join Extramarks and help change the face of education in India.

## **Key Roles and Responsibilities**

- 1. Bachelor's degree or higher in Computer Science or years of Software Development experience
- 2. Possess an extremely sound understanding of basic areas of Computer Science such as Algorithms, Data Structures, Object Oriented Design, Databases.
- 3. Excellent coding skills in an object oriented language such as Java and Scala.
- 4. Great problem solving skills and propensity to learn and develop tech talent.

## **Skills and Requirements**

- The ability to work in a fast paced, high growth environment and delivering above and beyond of what is needed. *Required*
- Hands-on expertise in Core Java with the ability to efficiently analyze complex issues, perform debugging for root-cause identification and to ultimately formulate fixes without side-effects by testing multiple inter-related use-cases/scenarios over and above the symptoms

- reported in the incident. *Required*
- Excellent analytical and problem-solving skills with Strong knowledge of efficient algorithms and concepts such as merge-sort algorithm, shortest-path algorithm, recursion etc. *Required*
- Excellent verbal and communication skills. *Required*
- Strong knowledge of functional and generic programming and Java 9 libraries. *Preferred*
- Zeal to learn and innovate *Required*

**Sector:** Education Sector mainly focusing on K-12 Segments.

Extramarks is the place for you where you can enjoy and chart out your professional life.

Role: Software Developer (SDE-I) - Java

**Domain:** Technology

**Location:** Noida

Working Days: 5 days working

Academic Qualification: B.E. / B.Tech/ M.Tech/ M.C.A

Eligibily Criteria:- Students with Active Backlogs are not eligible.

**Language:** English [Mandatory]

## **ROUNDS OF INTERVIEWS:**

- 1. Online Test
- 2. Skype Round

CTC:-8LPA-15 LPA Fixed