

## Job Description

**Job Title:** Analyst Programmer - Oracle

### **About SLC**

Student Loans Company is a non-profit making Government-owned organisation set up in 1989 to provide loans and grants to students in universities and colleges in the UK. We are responsible, in partnership with Local Authorities in England and Wales, the Student Awards Agency for Scotland, the Education and Library boards in Northern Ireland, the Higher Education Institutions and HM Revenue & Customs, for student support delivery in the UK.

### **Company Mission**

We enable our customers to invest in their futures by delivering secure, accurate and efficient assessment, payment and repayment services.

### **Company Vision**

Our vision is to be valued as a digital, customer-focused, centre of excellence.

### **Job Details**

#### **Overview of department:**

SLC are in the process of reforming our Software Delivery team, this marks the beginning of our journey towards achieving SLC's Vision - to be valued as a digital, customer-focused, centre of excellence. In order to achieve our vision we require a dedicated team of staff.

#### **Grade:**

Grade 3

#### **Reporting to:**

Software Delivery Manager

#### **Job Purpose:**

To produce efficient and reliable code, and undertake unit testing to the highest standard  
To work with business users, business analysts, internal and external contractors to analyse requirements  
To monitor potential risks and identify improvements to critical operational process to maximise service availability  
To provide technical specifications and physical design from logical design specifications  
Keep up to date with emerging technologies and delivery models  
To prepare for and perform systems implementations

#### **Key responsibilities:**

Identify the main issues in complex problems, clarify understanding or stakeholder expectations to seek best option  
Ensure the service offer thoroughly considers customers needs and a broad range of available methods to meet this, including new technology where relevant  
Review, challenge and adjust performance levels to ensure quality outcomes are delivered on time,

rewarding success

Actively build and maintain a network of colleagues and contacts to achieve progress on objectives and shared interests

Establish and drive intra and inter team discussions to learn from experience and adapt organisational processes and plans

**Knowledge, Skills and Experience:**

**Essential Skills / Experience / Qualifications**

Working knowledge of ORACLE RDBMS and Toolkit

Proven track record in software developments using one or more development languages in a structured environment.

Proven track record in RDBMS development.

Strong communication skills; able to communicate technical concepts to a non-technical audience

Sound technical background, preferably including web based systems, using relational databases with data modelling experience

Experience of working on technical projects within a team

Ability to quickly research and learn new programming tools and techniques

**Desirable Skills / Experience**

Understanding of agile methodology and experience in working in an agile environment

Knowledge of relational and non-relational database systems

System administration and configuration management skills

Experience presenting work at user groups and conferences

Experience of handling large data sets and scaling their handling and storage