



Role: Executive, Application Developer (JAVA/J2EE)
Terminal and Merchant Solutions
Type: Permanent Full-time

About the company

The NETS Group is a leading payments services group, enabling digital payments for merchants, consumers and banks across the entire payments value chain.

The Group operates Singapore's national debit scheme enabling customers of DBS Bank/POSB, HSBC, Maybank, OCBC Bank, Standard Chartered Bank and UOB to make payments using their ATM cards or mobile devices at more than 102,000 acceptance points in the country as well as online payments. The NETS network also accepts NETSPay, UnionPay and BCA cards, and includes 40,000 Unified POS terminals and 55,000 QR acceptance points. NETS is also the issuer of CashCard and Flashpay cards.

Job Description

You will work as part of a team that is primarily responsible for the Application Development & delivery of JAVA/J2EE based applications in NETS.

You would focus on building the rich frontend and / or the scalable backend based on JAVA/J2EE & other integration frameworks.

- Design, develop, code and test to agreed technical specifications and ensures appropriate quality standards in line with the organization's policies are applied
- Translate design concepts, prototypes into responsive user-friendly GUI (Graphical User Interface)
- Assist with requirements gathering, analysis and development of functional and technical specifications to meet the business requirements
- Assist in user training, user acceptance testing & provide application support before and after implement
- Debugging complex application problems and produce quality software documentation, including requirements specifications, design documents and unit test plans.
- Coordinate with other internal technology teams such as Software Quality team, Infra-server, Infra-DBA to deploy new products into UAT and production smoothly

- Support continuous improvement by investigating or researching alternative/new technologies and presenting these for architectural review

Who are we looking for?

- Bachelor's Degree in Computer Science or other related Technology disciplines
- Prior internship experience in Java EE Programming (JSP, JDBC, EJB, JMS, JNDI, Servlets) would be an advantage
- Strong JAVA/J2EE software architecting and engineering skills preferably with full stack knowledge from UI to DB, with a stronger focus on backend development

Familiarity with the following technologies:

Open-source frameworks such as Spring MVC, Hibernate

TCP/IP protocol between terminals and web servers

Tools such as Jenkins, GIT, MavenTCP/IP

Web Services (WSDL, XML, SOAP, REST JSON)

- Working knowledge of HTML 5, CSS, JSON, Javascript/AJAX, jQuery, would be advantageous
- A proactive team player who thrives in a fast-paced dynamic environment
- An excellent communicator, highly motivated with a keen eye for detail

Application Process:

Please submit your interest at this link: <https://careeraxis.ntu.edu.sg/Form.aspx?id=473538>

Deadline: 27 February 2020

Only shortlisted candidates will be notified.