

Rakuten • Entry level JD - Mumbai

Department	Rakuten Mobile
Job Title	Software Engineer for Rakuten MNO Business
Work Location	TOKYO
Selection Process	Resume, Codility, Interviews
	<p><About US> Rakuten is one of the leading Tech companies in the world. Our mission is to empower people and society through the internet while aiming at becoming a Global Innovation Company. Rakuten started its own MVNO (Mobile Virtual Network Operator) Service in 2014 and, since then, Rakuten Mobile has become the No.1 MVNO in Japan. Rakuten Mobile Network (RMN) is building the world first End-to-End virtualized mobile network that no one has seen before. Our next target is to become the 4th Mobile Network Operator in Japan. We are aiming for 15 million (which is ten times from current number) users in near future.</p> <p><Role Overview> Platform innovation Application innovation SRE and DevOps work to later add applications to the framework Product management</p>

Description	Position Summary:	<p><Role & Responsibility> Here are some key business units you will have a chance to be part of:</p> <p>1.Cloud Redux、 knowledge of container technology Coding skills (Python、 JAVA) ※Python is most commonly used Basic knowledge of Microservices architecture or Cloudnative applications</p> <p>2. Service Operation Center Requires understanding the concept of QOE, QOS, key measurement parameters and Services.</p> <p>3. RF Engineering Requires understanding of Wi-Fi, LTE and 5G technologies and the ability to learn quickly using relevant wireless standards. Understanding of at least one wireless technology including IEEE 802.11, Bluetooth, GSM, UMTS, CDMA or LTE</p> <p>4. 5G Requires knowledge of e2e for LTE/LTE-A and 5G system, features and functionalities.</p> <p>5. End to End Testing and Validation.</p> <p>6.Data Science</p> <p>7. Device Engineering Requires understanding of Wi-Fi, LTE and 5G technologies and the ability to learn quickly using relevant wireless standards.</p> <p>8. IP and Transp Requires basic understanding of Telecom IP networks, all applications of IP Technologies, IP Routers, Switches, SONET and Optical Transport networks.</p> <p>9. Infrastrucutre Development Requires understanding concept of datacenter, which include servers, infrastructure, SAN Storage, VMWare, and networking – CISCO/FORTINET</p> <p>10.NOC(Network Operation Center) Requires experience designing engineering and operating complex highly scalable</p>
Qualifications	Minimum Qualifications:	<p>IT background Coding Skill (Python/Java are most common but any language is useful)</p>

	Preferred Qualifications:	Knowledge of: IP networks, Infrastructure, Hardware infrastructure, Virtualised networks, Calico, Multus, containers, Istio/Envoy, Kubernetes, Telecoms and Cloud computing
	Language Level:	English -Business Level Japanese- Not required
Salary Range		4,500,000-5,600,000JPY (excluding Stock option)
Benefit		<ul style="list-style-type: none"> ■ Complete with social insurance (Employees' pension insurance, health insurance, industrial accident insurance, and employment insurance) ■ corporate sports club member ■ Visa support ■ relocation support around 400,000JPY (provided after) ■ Transportation support Max 50,000JPY/Month ■ In-house day care centers "Rakuten Golden Kids"