

## **PERVAZIVE AUTOMATION SOLUTIONS PRIVATE LIMITED**

### **Executive Summary**

We are the only machine intelligence company for Network Operations. Our machine learning and deep learning algorithms automate business functions by replacing human decision-making by data driven decision-making. Our current vertical of focus is telecom operations.

We provide end to end near real time solution with our products: pTOM – > A data mediation layer to aggregate high and low velocity; structured and unstructured data from a variety of sources; kheddah – an intelligent, data sentient platform. With its domain-intimate data connectors and data driven decision sciences engine, it is the industry's first full-stack, big data streaming analytics platform; Machine Intelligence – A library of machine learning and deep learning algorithms to continuously learn from incoming data and evolve with successive iterations.; pSearch -> an interactive analytics engine to index massive volumes of unstructured data and enable interactive query and search.

Pervasive([www.pervasive.com](http://www.pervasive.com)) was founded in 2011 by an experienced entrepreneur and a Harvard grad has a successful track record of commercializing disruptive technology. Pervasive's products help telecom operators address a major pain point of their operations – the high cost and effort of network maintenance. Pervasive products automate the mundane tasks of network maintenance; and using our real-time big data analytics stack, help move the needle away from reactive maintenance to predictive and preventive maintenance.

We are proud to count 22 of the world's leading telecom operators in our customer list. As a young, energetic company spearheaded by a leadership team with expertise in technology, decision sciences and network operations, we bring to the table the creativity of a disruptive startup along with the sagacity of a large corporation.

## Job Description

### Position – Junior Product Developer - JDJPD01

No of positions: 2

Experience: 2.5 - 5 years

Salary: as per company standards

Are you an outstanding, self-directed individual with a love of technology and coding? Can you work independently with no hand-holding? Are you comfortable researching, reading and contributing into forums to solve technical problems? Do you like working in small teams in a friendly and dynamic work culture? Do you want to work on problems that will have a direct impact on the end users and result in an immediate feedback to you? We are looking to hire passionate and dynamic individuals who answered in the positive to the above questions. Our team is looking for a motivated, creative individual interested in exploring the role of Product Development. We're looking for someone who shares our passion for great user experiences and has an urge to make better creative tools for real people. In this role you will be responsible for working with our experienced Design, Engineering, Data Analytics and Data Science teams to conduct research and gather data and insights about our customers. This work will contribute towards our vision, strategy and product roadmap. We need someone who is driven by complex problems that need solving, is king at communication, and thrives in a fast-paced, collaborative environment. There will be some flexibility to define details of the project in a way that most interests you and suits your skillset. Positions come with a competitive salary. As a Product Developer, you will be working on specific projects and collaborating with a great team of dedicated developers.

### Qualification:

- Bachelors or Master's degree in computer science, MIS, IT, engineering or related field
- Strong knowledge of Design patterns and database designs
- Working knowledge of JAVA, J2EE, SQL, Web services (SOAP and/or RESTful), -Springs, Hibernate, Android SDK framework is preferred
- Able to successfully engage in multiple initiatives simultaneously
- Ability to work independently within a cross functional team
- Strong communication (both written and verbal), analytical and interpersonal skills
- Programming skills

### Responsibilities

- Perform market research on competitors' products and create recommendations on improving our current products, or creation of new ones based on findings.
- Gather information from Account Executive and Business Intelligence Teams on new product ideas
- Take an Inventory of all current products, identify which need additional documentation, gather the required information, and add it to our documentation.
- Conduct market research and competitive activity · Engage with customers to understand requirements and identify opportunities for new product capabilities
- Draw mature insights from customer data and research on ways to evolve our offering to better meet customer needs
- Synthesize and present your findings in a clear, articulate, and compelling way
- Engage with Design and Engineering to specify details of a product feature
- Tier 3 support

### **What you need to succeed**

- Passion for enhancing the workflows of Creative professionals
- Strong interest in cross-platform application design
- Experience working with complex problem spaces and an ability to handle open-ended design projects that may be ambiguous or ill-defined
- Self-starter with proven ability to successfully kick-start new initiatives and to drive complex issues through analysis and resolution.
- Strong analytic skills and ability to evaluate alternatives and make compelling recommendations based on solid business case analysis.
- Results driven, attention to detail and follow-through, and ability to work effectively at all levels within the organization and with partners.

### **Knowledge and Skills Required**

- Excellent written and oral communication skills and ability to build rapport and consensus with cross-functional colleagues
- Ability to work autonomously
- Can-do attitude, ability to work independently, and strong drive to get things done
- Track record of successful execution resulting in timely delivery of projects
- Strong organizational skills and ability to juggle multiple competing priorities