

Predictix specializes in providing retail science solutions to leading global retailers in the areas of planning, forecasting, replenishment, analytic optimi- zation, advanced inventory planning and lead time optimiza- tion. Predictix has successfully applied and implemented science in various business processes to improve retailers’ profitability. Our goal is to help clients maximize their bottom line profits, through increasing the value of software and systems. Our industry experience is supported by a foundation of theoretical knowledge acquired through advanced research and academic achievements.

Predictix is looking for self-motivated, high-skilled Software and Support engineers to provide high-quality software for Predictix's clients world-wide and high quality technical support for the Predictix suite of appli- cation.

SOFTWARE ENGINEER

Job Description & Responsibilities
The Software engineer is responsible for designing and developing high-quality web applications. He/She will closely work, coordinate and communi- cate with peers and managers to make sure that every single detail is done to perfect and as described in the requirements’ docs.
The Software engineer may also work on other programming and documen- tation projects as required and perform unit testing as well as integration and system testing on a need by basis.

- Required Skills And Experience**
Must have
- Bachelor’s degree, a technical field (Engineering, Mathematics, Computer Science). Master’s degree is a plus.
 - 1-2 years hands on Software development experience and/or proven self training experience on different software development technolo- gies.
 - Strong technical and analytical skills and good English communication skills (spoken and written)
 - Comfortable working in a distributed team and an agile environment
 - Good knowledge of client side technologies: JavaScript, CSS, HTML, JSON and XML,...
 - Good knowledge of design pattern development such as Model/ View/Controller (MVC)
 - Solid web development experience using both client-side and server- side frameworks
 - Good knowledge of server-side coding: Python, JAVA, Ruby,... (Python is preferred)
 - Good knowledge of database modeling and object oriented program- ming: SQL, UML, ER,...
 - Positive attitude, good initiative and strong collaboration skills
- Nice to have
- Experience working with Object-Role Modeling (ORM)
 - Experience working with Datalog, Prolog, Haskell, ML, or any other declarative language\
 - Experience working with CSS frameworks (blueprint, 960gs,...)
 - Experience using sass/haml and compass-style
 - Experience working with Unix
- Compensation**
- Competitive salaries, progressive bonuses and benefits

I.T. SUPPORT AND OPERATIONS ENGINEER

Job Description & Responsibilities
The Support Engineer is responsible for providing high-quality technical support for the Predictix suite of application worldwide. The Support Engineer will also work on other programming and documentation projects as required. Support and Operations Engineers deliver effective technical customer support to our rapidly growing customer base, delivering solutions to both technical and non-technical end users while also supporting a wide range of technologies. Support Engineers are required to be on-call on a rotating basis throughout the year.
Responsibilities include:

- Provide technical support for Predictix product suite and its underlying technologies.
- Provide helpdesk and corporate infrastructure support for Predictix staff worldwide.
- Prioritize and communicate product defects and enhancements to development teams.
- Implement tools for proactive monitoring, management, optimization and control of the Predictix platform and application suite, with a focus on preventing problems and downtime before they occur.
- Review performance of software applications to determine operating costs, productivity levels, and upgrade requirements.
- Develop business case justifications and cost/benefit analyses for I.T. spending and initiatives.

- Required Skills And Experience**
Requirements include:
- Bachelor’s degree, preferably in a technical field (Engineering, Physics, Mathematics, Computer Science).
 - Hands on technical support or IT experience
 - Strong experience in IT support and administration, troubleshooting hardware and software integration issues in Linux environments
 - Strong technical and analytical skills and good communication skills.
 - Experience troubleshooting general desktop support issues
 - Experience with DNS, TCP/IP and other networking concepts
 - Experience with scripting tools, such as Shell, Perl or Python
 - Knowledge of web application and deployment tools, such as Tomcat, Apache, Liferay and Java.
 - Knowledge of computing cloud is a plus
 - Comfort working in a distributed team

- Compensation**
- Competitive salaries, progressive bonuses and benefits

JUNIOR APPLICATION CONSULTANT

Job Description & Responsibilities
A Junior Consultant specializes in configuring planning and forecasting applications based on client specific business requirements. Knowledge of how the end user will use the application as well as how the technical requi- rements affect the application are essential.
Responsibilities include:

- Configuring application based off of business requirements and project design documents
- Install and maintain application and application configuration tools
- Assist in testing and fixing issues identified during test phase
- Working with client representatives to ensure needs are met
- Traveling to customers sites.

- Required Skills And Experience**
- Strong problem solving and analytical skills
 - Excellent academics in Comp. Science, Engineering, Math, Statistics, Operations Research or related field
 - Ability to work in a team environment
 - Ability to take on responsibilities and work with minimal supervision
 - Ability to work on multiple projects
 - Strong technical aptitude
 - Retail experience is a plus.

- Training And Compensation**
- Competitive salaries, progressive bonuses and benefits
 - Training of one to three months in the US for each new candidate,
 - Continuously training in the US,

Perspectives
After few years as a junior consultant, the position will move to a Predictive Analytics Consultant.
Predictive Analytics Consultant will work with customers to implement predictive analytics software solutions.
The responsibilities of a Predictive Analytics consultant will include also:

- Design, configure, implement, and optimize the software solution for the customer
- Participate in the design and implementation of modeling and optimiza- tion algorithms.
- Implement new features and fix bugs in the company's own custom software solutions using C++
- Participate in data modeling initiatives through data analysis and document the results
- Move and manipulate large data files to support data evaluation, modeling and optimization.
- Support client in the resolution of software implementation issues