



Training and Placement Department
Institute of Technology Gopeshwar

Constituent institute of Uttarakhand Technical University, Dehradun
Approved by AICTE, Ministry of HRD, Government of India

NOTICE

Date: 15/02/2018

It is hereby informed to all the final year students that the campus recruitment drives for **Suncore Microsystem Pvt. Ltd. Pune** is scheduled on **22-23 feb 2018** for all branches. So All the interested students must report at 9:00 am on schedule date with their resume' and documents.

TPO
Training and Placement Cell
Institute of Technology Gopeshwar

Job Description

Vacant Positions for Fresher 2018 Passing out Batch

There are many positions to work with Suncore Microsystem like

Applicants are required to encode all the entries carefully of the application form in his/her hand writing.

J.D (Job Description):

Software Developers/Software Engineers:

Software engineers will be working for their respective domains/technologies like JAVA, DOT NET, PHP, Android, C++, SAP, DATABASE MANAGEMENT SYSTEM and other languages as per the requirements of the company's client. The engineers will develop the web based applications as well as console based applications as per the requirements of our clients. As we render our services to across industry.

Software Testers

The software testers will test the customized applications to provide the bug free and user friendly software to the client at 100% customer satisfaction. They will work on manual as well as automatic testing tools as per the clients' requirements.

Creative Designers

They will be involved in the creative work related to web and other applications' look and feel. They should be having good knowledge about CCS3, HTML5,j-Query, Illustrator, Photoshop, flash, dream weaver, after effects , motion graphics, 2D/ 3D Designers, Video Editors, animators and other designing software.

Content Writers

The engineers who have good communication skills will render their valuable services to the company through their outstanding written communication skills. They write the content of the applications and debugging them too. Time to time they play an important role in the business communication of the company and the client.

Computer Hardware Engineers

They will take care of all the problems related to the computer hardware and peripheral devices.

Network Engineers/ Network Security Engineers/ Network Administrators

Computer Network engineers will be responsible to take care of all the issues related to the networks like LAN, MAN, and WAN etc. They will have the administration of company's computer network system and also will be responsible for establishing the network security among the network system of the company.

The selected IT/Computer engineers will work in a very wide range. Since the computer engineering field is quite broad, the required technical skills listed in the job postings you come across will vary, depending on whether the job is more hardware-or software-focus.

Social Media Channel Manager- They will take care of the Social Media activities on Tweeter, Facebook, LinkedIn, Instagram, Pinrest, Timbr , Google Plus, and many more others for the branding of your company and its clients' services, solutions and products globally. The students irrespective of their branches who have the talent to readout the mindset of the society.

Digital Marketing

Digital marketers will be responsible for Marketing of digital products such as websites and mobile applications, in a variety of different ways, both online and offline. This could mean creating printed materials such as brochures and posters as well as online marketing campaigns. Marketing of any product (digital or not) using digital marketing strategies. This includes any marketing campaign that is based online, such as social networking, viral YouTube videos, and online adverts.

Operational Manager

An operations manager is a senior role which involves overseeing the production of goods and/or provision of services. It's an operations manager's job to make sure an organization is running as well as it possibly can, with a smooth efficient service that meets the expectations and needs of customers and clients.

Big Data Analyst- Who can work for data and its utility for the business purpose.

We are looking for a Big Data Engineer that will work on the collecting, storing, processing, and analyzing of huge sets of data. The primary focus will be on choosing optimal solutions to use for these purposes, then maintaining, implementing, and monitoring them. You will also be responsible for integrating them with the architecture used across the company.

Responsibilities

- Selecting and integrating any Big Data tools and frameworks required to provide requested capabilities
- Implementing ETL process **{{if importing data from existing data sources is relevant}}**
- Monitoring performance and advising any necessary infrastructure changes
- Defining data retention policies
- **{{Add any other responsibility that is relevant}}**

Skills and Qualifications

- Proficient understanding of distributed computing principles
- Management of Hadoop cluster, with all included services **{{unless you are going to have specific Big Data Devops roles for this}}**
- Ability to solve any ongoing issues with operating the cluster **{{unless you are going to have specific Big Data DevOps roles for this}}**
- Proficiency with Hadoop v2, MapReduce, HDFS
- Experience with building stream-processing systems, using solutions such as Storm or Spark-Streaming **{{if stream-processing is relevant for the role}}**
- Good knowledge of Big Data querying tools, such as Pig, Hive, and Impala
- Experience with Spark **{{if you are including or planning to include it}}**
- Experience with integration of data from multiple data sources
- Experience with NoSQL databases, such as HBase, Cassandra, MongoDB

- Knowledge of various ETL techniques and frameworks, such as Flume
- Experience with various messaging systems, such as Kafka or RabbitMQ
- Experience with Big Data ML toolkits, such as Mahout, SparkML, or H2O **{{if you are going to integrate Machine Learning in your Big Data infrastructure}}**
- Good understanding of Lambda Architecture, along with its advantages and drawbacks
- Experience with Cloudera/MapR/Hortonworks **{{you can specify the distribution you are currently using or planning to use here}}**
- **{{List any other technologies you are using or planning to use. Most Big Data Engineers will know some of the ones listed here: [The Hadoop Ecosystem Table](#)}}**
- **{{List education level or certification you require}}**

SEO – SEO mainly focused for the following functions

- Key word research
- Directories
- Sitemap building and submit
- Original material and content
- Make the architecture search friendly

... then simply impress your client or boss with some top rankings on your chosen keywords and phrases...

A job Aspirants for SEO job must have the following abilities

- To ensure that all websites and internet properties under your influence have been technically optimized to attract and engage those visitors that closely match the agreed profile of the target audience
- To create the necessary technical architecture
- To build systems and protocols internally that ensure all content is optimized across all platforms and user experiences (websites, mobile, social, video, blogs, retail portals etc)
- To help set, and work to, performance indicators for SEO that everyone understands and which complement overall marketing and business objectives
- Ability to promote both offsite and onsite activities and also the interactions that build ranking, profile and traffic

Electrical/Electronic Engineering professionals

As an electronic or electrical engineers, they'll be involved with the teams of software engineers who are dedicated to provide the best solution to the client companies which are basically in designing and developing of electrical systems and components.

As an electrical or electronics engineer, they'll co-ordinate with our software engineers to develop the software products which will help the core industry in designing, building and maintaining electrical control systems, machinery and equipments. We have the clients across industry and they are responsible to handle clients' issues including transport networks; power generation, transmission and distribution; renewable energy sources; manufacturing and construction plant and machinery; building services; telecommunications and data communications, medical instruments or scientific and military research.

Skills and interests

The Essential skill sets in the core engineers are specified as below:

- ❖ Excellent team working and people skills.
- ❖ Good organizational skills
- ❖ The ability to analyze complex problems and assess possible solutions
- ❖ The ability to explain design ideas clearly
- ❖ Strong decision-making skills Excellent math, science, technology and IT skills
- ❖ Excellent communication skills
- ❖ The ability to prioritize and plan effectively
- ❖ Good budgetary skills

Mechanical Engineers

As mechanical engineers, they'll be involved with the client companies which are basically in designing and developing mechanical systems and components. Mechanical engineers are the engineers who design, test, build, and maintain engines, equipment, vehicles, and tools; they understand well the problems and issues of machine. They'll co-ordinate with our software engineers to develop the software products which will help the core industry in designing, building and maintaining complex systems such as an automobile engine or actuating arm on a robot are often a mechanical engineer's specialty.

Our recruited mechanical engineers have to work with our clients as when required to determine which parts of a system are vital, which can be made more efficient, and what features will have to be left out in order to keep the end product cost effective and as robust as possible. Our mechanical engineers sometimes deployed with our clients like Ford, Honda, and Hyundai to sort out their problems and understanding their issues well. We render our services to energy systems; applied mechanics; automotive design; manufacturing; materials; plant engineering and maintenance; pressure vessels and piping; and heating, refrigeration, and air-conditioning systems. Therefore, we need Mechanical engineers to handles the issues related to the above mentioned industries.

The essential skill sets to be a successful Mech. Engineer we expect you to be equipped with

- ❖ The ability to assembling and troubleshooting engines, brakes, and exhaust systems.
- ❖ The ability to explain design ideas clearly
- ❖ Strong decision-making skills
- ❖ Excellent communication skills
- ❖ Detailed knowledge of the properties of metals and ergonomic design to create safe, efficient, easy-to-use machines.
- ❖ Excellent team working and people skills
- ❖ A comprehensive understanding of electrical health and safety regulations. Good organizational skills Computer proficiency and IT skills
- ❖ The ability to analyze complex problems and assess possible solutions
- ❖ The ability to work extensively with computer drafting software and other programs to help them design new products and equipment

Note:- Package offered for the selected B.Tech & MBA students will be INR 3.21 Lakh onwards Per annum on the bases of their performance.

“If any query occurs after reading this document, feel free to call or write a mail on the given below numbers and official IDs resp.”

Warm Regards

Vibha Shinde-HR officer – 9818616720 ||Email_Id : hr@suncoremicrosystem.com||
placement@suncoremicrosystem.com || www.suncoremicrosystem.com ||8779864885||