

Company :

Schlumberger Pune India Technology Centre

**Company
Name :**

Schlumberger Pune India Technology Centre

**Nature Of
Business :**

**Designation
:**

Intern-Analytics Engineer

**Tentative Job
Location :** Pune

About role

Schlumberger IT Transformation team has an opening in Pune, Maharashtra for an Analytics Engineer Intern. The Analytics Engineer participates in the areas of data science, industrial analytics, data-driven prognostics, data mining, and machine learning. The candidate researches and assesses next-generation technologies for diagnostics and prognostics of machinery and data-driven modeling and optimization of complex systems.

Key responsibilities

- Develop rapid prototypes and proofs of concept to help advance analytics product portfolio
- Collaborate with data scientists to design and deploy solutions on cloud
- Automate solutions and improve overall productivity and resource availability

Qualifications and Requirements

- Great at solving problems; debugging; troubleshooting; and designing & implementing solutions to complex technical issues
- Excellent programming skills
- Aptitude to independently learn new technologies, prototype and propose solutions
- Proficiency in a Unix/Linux environment for automating processes with shell scripting
- Experience with Relational DataBase Management System (RDBMS) and SQL

Behavioural Skills:

- Creativity and ability to formulate problems and solve them independently
- Highly collaborative work style
- Strong listening and communications skills
- Presenting & communicating information
- Result and quality focused

Good to have:

- Have experience working in Cloud, preferably Google Cloud Platform or Azure
- Hands on experience of designing, building and supporting RESTful APIs
- Experience in web frontend development (with JavaScript, HTML5) , frontend web frameworks(Angular) and backend web frameworks (Django) is a plus
- Experience with big data stack (Spark, Hadoop, Storm, Hive & Pig) and NoSQL stores is advantageous

Description :

About role

Schlumberger IT Transformation team has an opening in Pune, Maharashtra for an Analytics Engineer Intern. The Analytics Engineer participates in the areas of data science, industrial analytics, data-driven prognostics, data mining, and machine learning. The candidate researches and assesses next-generation technologies for diagnostics and prognostics of machinery and data-driven modeling and optimization of complex systems.

Key responsibilities

- Develop rapid prototypes and proofs of concept to help advance analytics product portfolio
- Collaborate with data scientists to design and deploy solutions on cloud
- Automate solutions and improve overall productivity and resource availability

Qualifications and Requirements

- Great at solving problems; debugging; troubleshooting; and designing & implementing solutions to complex technical issues
- Excellent programming skills
- Aptitude to independently learn new technologies, prototype and propose solutions
- Proficiency in a Unix/Linux environment for automating processes with shell scripting
- Experience with Relational DataBase Management System (RDBMS) and SQL

Behavioural Skills:

- Creativity and ability to formulate problems and solve them independently
- Highly collaborative work style
- Strong listening and communications skills
- Presenting & communicating information
- Result and quality focused

Good to have:

- Have experience working in Cloud, preferably Google Cloud Platform or Azure
- Hands on experience of designing, building and supporting RESTful APIs
- Experience in web frontend development (with JavaScript, HTML5) , frontend web frameworks(Angular) and backend web frameworks (Django) is a plus
- Experience with big data stack (Spark, Hadoop, Storm, Hive & Pig) and NoSQL stores is advantageous

Program	AE	BSBE	CE	CHE	CSE	EE	ES	ME	MSE	PHY	CHM	MTH	ECO	DES	IME	HSS
BT-BS	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	--	--	--
MT	No	No	No	No	No	No	No	No	No	--	--	--	--	--	No	--
DoubleMajor	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	--	--	--
dual	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	--	--	--
dualB	No	No	No	No	--	--	--	No	No	No	No	No	No	--	No	--
dualC	--	--	--	--	--	--	--	--	--	--	--	--	--	--	No	--
Mdes	--	--	--	--	--	--	--	--	--	--	--	--	--	No	--	--
MBA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	No	--
Phd	No	No	No	No	No	No	No	No	No	No	No	No	No	--	--	No
Msc	--	--	--	--	--	--	--	--	--	No	No	Yes	Yes	--	--	--
MSR	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Stipend per month :

25,000 per month

Other Facilities Offered :

NA

Bond :

False

CPI CutOff :

0.0

Medical Requirments ;

Students will have to undergo a pre-employment medical check if the internship is of more than 3 months

Resume Shortlist :

True

Resume Shortlist Criteria:

CGPA should be 7.5 and above with no active or dead backlogs and 60% throught education

Aptitude Test:

True

Aptitude Test

Duration:

30 mins

Group Discussion:
Technical Test:
Technical Test Duration:
Technical Interview:
Technical Interview Duration:
Number of Techincal Interview Rounds:
HR Interview:
HR Interview Duration:
Additional Information:

False
True
30 mins
True
30 mins
2
True
30 mins