



TUPLE TECHNOLOGIES
Campus Placement- 2020 Passing Out Batch

Company	TUPLE TECHNOLOGIES		
Batch	2020 Passing Out Batch		
Joining	Will be Informed Later		
Job Title	Profile 1 : Software Technologies – Backend Profile 2 : Embedded Engineer – C/C++ Programming Profile 3 : Machine Learning Engineer – Python / R / Data Mining		
Eligible Degrees	B. Tech / BCA		
Eligible Branches	CS / IT		
Eligibility Criteria	10 th	-	No % Criteria
	12 th	-	No % Criteria
	Graduation	-	No % Criteria
	Post-Graduation	-	No % Criteria
Location	Noida		
Stipend	5.00 LPA		
Roles & Responsibilities	Profile 1 : <ul style="list-style-type: none"> Develop and maintain small to enterprise-scale applications in a range of <ul style="list-style-type: none"> ➤ Manage 3rd party integrations through the use of APIs and services like databases and file systems. ➤ Debugging and scaling the product. ➤ Use cases and test cases writing ➤ Creating automated anomaly detection systems and constant tracking of its performance Profile 2 : <ul style="list-style-type: none"> Integrating IoT and C applications with cross-platform services. Identify continuous improvement opportunities for potential business solutions and value propositions through the use of IoT. Manage 3rd party integration through the use of APIs and service-oriented architectures. Debugging and scaling the products. Use case and test case writing. Profile 3 : <ul style="list-style-type: none"> Selecting features, building and optimizing classifiers using machine 		

	<p>learning techniques</p> <ul style="list-style-type: none"> • Data mining using state-of-the-art methods • Extending the client's data with third-party sources of information when needed • Enhancing data collection procedures to include information that is relevant for building analytic systems • Processing, cleansing, and verifying the integrity of data used for analysis • Doing ad-hoc analysis and presenting results in a clear manner • Creating automated anomaly detection systems and constant tracking of its performance
Skills Required	<p>Profile 1 :</p> <ul style="list-style-type: none"> • Fluency in any programming language like Python / Java • Fluency with databases like PostgreSQL / MySQL • Fluency in Data Structure and algorithms • Experience deploying software to Linux systems • Hands-on experience on HTML/CSS/JavaScript • Should be hands-on with good problem-solving skills • Excellent knowledge of OOP concepts. • Experience with REST APIs will be • REST APIs will be a bonus point. <p>Profile 2 :</p> <ul style="list-style-type: none"> • Should have knowledge in python, C++, Java. • Basic knowledge in SQL. • Basic knowledge of Linux systems. • Sound knowledge of OOPS concepts and data structures. • Should be willing to work on embedded RTOS, RF, Bluetooth, Integrated sensors, Wi-Fi. Cameras and memory. • Basic knowledge of micro-controllers, SIP, UART and sensor data management. • Strong aptitude, good communications and self-motivated. <p>Profile 3 :</p> <ul style="list-style-type: none"> • Strong background in Aptitude & Logical thinking • Good Knowledge in Machine Learning, Statistics or Information Retrieval • Fluency in Python (R is a plus) • Hands-on experience with data manipulation and ML libraries such as Pandas, Numpy, Sklearn, Matplotlib, Seaborn, etc • Familiarity with relational databases and SQL • Creativity: you can conceive of new data-driven products, features, and technologies • Willingness to explore and learn new technologies and tools
How to Apply?	<p>All interested and Eligible students need to send your Resumes by 28th April 2020 by 4:00 P.M to schawla94@amity.edu</p>

	Do mentioned the profile and company name in the Subject Line
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My Best Wishes are with you!

Prof. Dr. Ajay Rana

Advisor