



GITAM FinTech Academy
GITAM Institute of Management
GITAM University

Blockchain Center of Excellence

Job Overview:

Broadridge Financial Solutions (India) Pvt. Ltd is setting up a Blockchain Center of Excellence in association with Government of Andhra Pradesh. The COE is part of the Fintech Valley being setup by the AP government in Visakhapatnam. This Fintech Valley (<http://fintechvalleyvizag.com/>) is a self-sustainable global Fintech ecosystem that focuses on converging finance and technology to create large avenues of growth through industry-enablers, world-class infrastructure, entrepreneurship and innovation. The Monetary Authority of Singapore has partnered with the AP Government on this initiative

Blockchain is considered as one of the 6 big Fintech disruptors by World Economic Forum.

The Blockchain CoE is primarily aimed at developing and enhancing the adoption of this technology, both in the Fintech and Governance space. The CoE will serve as a reference point for best practices, resource center for development and support activities, aiding the government in the implementation of this technology. The Blockchain Center of Excellence will be setup at Gitam University premises (www.gitam.edu)

The Blockchain Center of Excellence is focused towards

1. Educating and Developing Computer Science and related engineering students to learn the emerging technology of Blockchain and Distributed Ledger Technology (DLT)
2. Provide a platform for Students to immerse themselves in an experiential manner and apply Blockchain / DLT to solve real world problems
3. To provide skill and competency development to students that will accelerate their industry readiness and embrace innovation

Faculty Openings

Broadridge / Govt. of AP is seeking 2 faculty members for its Blockchain Center of Excellence at Gitam University along with a Research Scholar.

Position Overview

- Responsible for leading and delivering the course curriculum to the students at Blockchain COE
- Responsible for managing the Blockchain COE labs and ensuring the lab infrastructure is always running with world class infrastructure for Blockchain learning and research
- Responsible for collaboration with the industry and guiding & mentoring the students for Internship and Projects



- Responsible for collaboration with Broadridge for assistance in research of opportunities to adopt Distributed Ledger / Blockchain in Fintech and Governance
- Responsible for collaboration with Broadridge and guiding & mentoring the students to develop Blockchain / DLT related applications and tools
- Responsible for researching, understanding and evaluating various Blockchain and Distributed Ledger implementations

Experience Requirement

- Applicants should have 3-10 years of teaching and Masters degree in Computer science or affiliated disciplines
- Published papers or experienced in research on Cryptography, Distributed Computing, Computer Networks, Cyber Security, Distributed Data Store, Data Privacy and Confidentiality etc.
- Consulted with industry on Product Development
- Exposure to Financial Services and Capital Markets
- Comfortable with open source software and licensing conditions of using open source software
- Experienced in working in Linux
- Comfortable with Python, Java Script, Java, Node.JS
- Understanding of Database technologies – any of the RDBMS and No-SQL databases (such as Marklogic)

Selection:

- The selection process would be interviews by a Panel involving experienced academicians, Govt. of Andhra Pradesh representatives and Broadridge India executive leadership
- Selected associates will be invited to Broadridge India premises and Broadridge India Blockchain COE team will be involved in training the instructors and assisting in preparing the course materials and evaluation tests.

Last Date of Application:

- Interested candidates should submit softcopy of their CV containing a photograph and Statement of Purpose along with supporting documents to Leben Johnson, Coordinator FinTech Academy, GITAM University, (leben_johnson@gitam.edu) on or before Feb 13th 2017.
- Interviews will be scheduled soon after.
- Selected candidates should be ready to join the team from 1st March 2017, as the Blockchain certification program is scheduled to start from 13th March 2017.
- For any clarifications please send an e-mail to leben_johnson@gitam.edu or contact him at 9949388844.