

Front-end Developer, Corridor Platforms Inc. (Delhi/Bangalore or New York)

Corridor Platforms Inc., with offices in NY and NJ, is looking to expand its data science and technology operations in Bangalore. We are looking for creative and talented individuals to join a highly motivated team to conceptualize, build and deploy risk decision platforms for consumer lending in a Big Data environment.

An ideal candidate must have experience in developing client-facing web interfaces and integrating with backend developers. The individual must be action-oriented and a self-starter, process driven, maintain alignment with the team, abide by the company's culture and follow industry-wide best practices.

Role

- Implement client-facing secure front-end system for ELT, advanced analytics, reporting and monitoring of financial risk applications
- Follow software development practices with continuous testing, development and integration (CD, CI)
- Write and maintain technical design documents and new-feature documents
- Write unit tests and functional tests
- Collaborate closely with developers, engineers, testers, and product managers
- Participate in peer-based code reviews and design reviews
- Follow agile methodology and encourage collaboration with tools such as Github
- Confluence and Slack applications

Required Qualifications

- Proven ability to work with CSS without the use of any frontend framework
- Must be familiar with SASS, Pug, and LESS
- Must have strong understanding of various frontend frameworks like Angular, React, Vue, etc.
- Must be able to understand JavaScript at its core
- Well versed with Lean methodologies, TDD, etc.
- Undergraduate degree or a Master degree (a plus) in computer science from a reputed university is a plus

To apply, please send your resume and cover letter to jp@corridorfunds.com

Data Scientist, Corridor Platforms Inc. (New York)

Corridor Platforms Inc., with offices in NY and NJ, is looking to expand its data science and technology operations in Bangalore. We are looking for creative and talented individuals to join a highly motivated team to conceptualize, build and deploy risk decision platforms for consumer lending applications in Big Data environment.

An ideal candidate must have experience in building credit decision science models using financial data. A deep understanding of linear algebra, basic statistics, machine learning algorithms, computer science algorithms, programming and business knowledge is a must. A passion for decision sciences and sustained awareness of the latest advancements in this field is a plus. The individual must be action-oriented and a self-starter, process driven, maintaining alignment with the team, abide by the company's culture and follow industry-wide best practices.

Role

- Build and apply machine learning/predictive modeling techniques for risk decisioning
- Perform advanced analytics and develop interactive guided analytical dashboards
- Optimize hyper-parameters with grid search methods in sklearn and other available tools
- Communicate complex quantitative analysis in a clear, precise, and actionable manner

Required Qualifications

- A graduate degree from a data science program or science, technology, engineering or math programs with 2+ years of industry experience preferable.
- Exceptionally talented in finding smart approaches to data preparation in complex, high-volume, high-dimensionality data from varying sources
- Ability to gain business intuition and create independent / dependent variables before diving into modeling
- Strong skills in Python/Spark/Scala, with high proficiency in SQL
- Ability to program in multiple languages: Python, Spark, PySpark and/or R
- Good understanding of sklearn, pandas, numpy, scipy and spark MLlib libraries
- Sound understanding of statistical modeling techniques, predictive modeling algorithms such as CART, Logistic regression and GBM/XGBoost
- Exposure to big data systems and methodologies is a must