AVIPARNA BISWAS
LEAD PRODUCT ANALYST

PERSONAL INFO
PHONE: +91-9883777784
EMAIL: aviparnab@gmail.com
WEBSITE: https://www.linkedin.com/in/aviparna-biswas-678822171/

CAREER SUMMARY
I'm a Lead Product Analyst with over 3 years of experience in the Information Technology Sector. I analyze operational needs and develop solutions to save costs, improve revenues, and drive customer satisfaction. I am resourceful and well-organized with excellent leadership and team building qualities, working well under pressure and never shying away from a challenge.
I also have a strong attention to detail and an ability to work in a fast-paced and ever-changing environment.
As an employee of the company, I strive to implement my company's core initiative and business values and translate those into everyday practices.

PROFESSIONAL EXPERIENCE
Nexval Infotech Private Limited (Dec 2018 – Present)
Lead Product Analyst
Python, R, Excel, Tableau, Hadoop, Hive, HBase, Flume, Jira, Rally, Confluence.
- Work with stakeholders throughout the organization to identify opportunities for leveraging company data to drive business solutions.
- As a client support, I have demonstrated history in working with the client to understand their problems as well as being able to work with development team to solve the queries.
- Analytical mindset and ability to see the big picture and influence others.
- Reporting of key insight trends, using statistical analysis to simplify and inform the stakeholders of noteworthy story lines.
- Assess the effectiveness and accuracy of new data sources and data gathering techniques.
- Respond with urgency to high priority requests from senior business leaders.
- Use predictive modelling to increase and optimize customer experiences, revenue generation, ad targeting and other business outcomes.
- Created models that optimize the resources, inputs & outputs of risk operations business.
- Coordinate with different functional teams to implement models and monitor outcomes.
- Develop processes and tools to monitor and analyse model performance and data accuracy.
- Deploying analytics solutions and enable tracking of business outcomes.
- Hands-on experience on managing complex and diverse data sources on a regular basis.
- Identify, develop, manage, and execute analyses to uncover areas of opportunity and present written business recommendations that will help shape the direction of the business.
- Own the design, development, and maintenance of ongoing metrics, reports, analyses, dashboards, etc. to drive key business decisions.

CORE PROFICIENCIES
- Python and R Programming
- Proficient in data science libraries in Python as well as R
- Data Analysis
- Pivot Tables
- Hadoop/Hive/HBase/Pig/Flume
- Rally/JIRA/Confluence
- Statistical Modeling
- Data Visualization
- Machine Learning
- Artificial Intelligence (AI)
- Data Mining
- Tableau
- Big Data
- Agile Methodologies
- Microsoft Office Suite, MS Word, MS Excel, MS Powerpoint
- VBA
- MySQL
- Db2

CERTIFICATION
- IBM Data Analyst
- IBM Data Scientist
- IBM Applied AI
- IBM AI Engineering
- IBM AI Enterprise Workflow
- Big Data – Hadoop Certification Course
- Data Science: Foundations using R

EDUCATION
Jadavpur University
2015-2018
- Masters of Business Administration in Finance

Calcutta University
2012-2015
- Bachelors of Science in Economics(Honours)

ADDITIONAL ACTIVITIES
- Outside day-to-day work, I am an amateur music critic, who writes and reviews contemporary music.
- I am also a painter with sketch as primary medium.
- I am an avid dog lover and hope to one day adopts as many dogs as possible.