



Wingate University
Open Position Description
Business Intelligence Junior Data Architect

Position Title: Business Intelligence Junior Data Architect

Location: Wingate Main Campus

Founded in 1896, Wingate University is a laboratory of difference-making that serves more than 3,600 students in North Carolina. Wingate offers 36 undergraduate majors as well as six master's and four doctoral programs. The University is home to the Cannon College of Arts and Sciences; the Levine College of Health Sciences; the Byrum School of Business; and the College of Professional Studies, which includes the Thayer School of Education and the School of Sport Sciences. The University's motto is "Faith, Knowledge, Service." Learn more at www.wingate.edu.

Position Summary: The Junior Data Architect will support the design, implementation , and documentation of data solutions, while adhering to policies and procedures for consumption and compliance to the University's data standards. These solutions support University-wide information management, business intelligence, and other University interests. The Junior Data Architect will also contribute to data and tools, and system standards that coincide with the organizational direction.

Duties and Responsibilities: (Working primarily in, but not limited to: the University's Sales Cloud, Service Cloud, Marketing Cloud, and Tableau CRM/Einstein Discovery organizations.)

- Working with the BI Team to define the data architecture framework, standards and principles, including modeling, metadata, security, reference data, and reference architecture.
- Defining and creating data flows, from business process model to technical implementation, in conjunction with the BI team
- Translating business requirements into technical specifications, including data streams, integrations, transformations, databases, and data warehouses
- Collaborating and coordinating with multiple departments, stakeholders, and external partners
- Coordinating with other team members to reach project milestones and deadlines
- Educating university wide stakeholders through training and individual support

- Illustrate subjects using simple diagrams
- Comprehend and apply Data Architecture Standards and design patterns
- Provide verbal and written communication skills and acceptable ability to communicate effectively with team members, peers, and leadership
- Work constructively in and facilitate a group, demonstrating the importance and value of diversity, equity, and inclusion
- Review requirements and provide feedback to further develop requirements as well as identify overall project impact due to changes.
- Perform Data Mapping and file interface designs
- Identify gaps in data to support requests and deliver business value
- Identify and suggest resolutions to problems
- Build and utilize relationships to achieve business objectives
- Breakdown action items into tasks with estimates and dependencies
- Deliver training as requested
- Propose solutions to project issues

Qualifications and Experience

- Bachelor's degree in mathematics, statistics, computer science or related field, or appropriate technical certifications
- A minimum of 3 years' experience in a similar role
- Experience working in the Salesforce Ecosystem
- Strong knowledge of database structure and data mining
- Experience working with integration tools, ETL & APIs
- Excellent organizational and analytical abilities
- Outstanding problem solver
- Demonstrated commitment to continuous learning / improvement in diversity, inclusion, and cultural competence
- Good written and verbal communication skills
- Strong math and analytical skills are essential to complete job requirements successfully
- Able to compile and organize statistical information retrieved and present findings to stakeholders
- Experience working with private and sensitive personal information
- Confident in decision making and the ability to explain processes or choices as needed
- Strong computer skills and ability to use necessary databases and software

- Interpersonal and customer service skills are required when meeting with diverse partners during business process modeling
- Excellent multitasking skills and task management strategies

Competencies

- Familiarity with programming languages and database structures
- Strong work ethic
- Ability to work autonomously and within a diverse work environment

To apply, submit the following to **Human Resources** at careers@wingate.edu and jspetosk@wingate.edu

1) letter of interest, 2) resume, and 3) contact information for three references.

EQUAL OPPORTUNITY EMPLOYER: Wingate University abides by all federal and state laws prohibiting employment discrimination solely on the basis of a person's race, color, creed, national origin, religion, age (over 40), sex, marital status or physical handicap, except where a reasonable, bona fide occupational qualification exists. Wingate University is committed to the provisions of the Americans with Disabilities Act and its amendments. Wingate University expressly prohibits any form of workplace harassment based on race, color, religion, gender, sexual orientation, gender identity or expression, national origin, age, genetic information, disability or veteran status.