



PSI 2024 Intern Program

JOB TITLE

Junior Data Analyst Intern

DEPARTMENT/PROJECT

Executive Management (CTO)

DESIRED FIELD OF STUDY

Data Science, Computer Science, Statistics

JOB LOCATION

Virtual

EMPLOYMENT TYPE

Full Time

JOB DESCRIPTION

Executive Management is currently seeking an intern in their freshman or sophomore year who will collaborate closely with the Chief Technology Officer (CTO) and Deputy CTO to undertake data analytics tasks within the recently established AWS Test & Development environment. The intern's primary focus will be on leveraging data analytics using AWS cloud-native tools, including Amazon Athena and Amazon QuickSight, to query data from S3 buckets and construct insightful dashboards. Additionally, the intern will utilize AWS Glue to execute extract, transform, load (ETL) jobs, ensuring data readiness for analysis.

The internship will provide valuable exposure to various data analytics tools within the AWS cloud environment. Specifically, the intern will engage in analyzing data from consolidated CloudTrail Logs (capturing user and service activity) and CloudWatch Logs (containing application logs and performance metrics). Through these tasks, the intern will gain practical experience in data analytics techniques and methodologies.

Moreover, the intern will have the opportunity to provide feedback to the CTO and Deputy CTO on how PSI can further develop and demonstrate proficiency in this critical capability area. This internship offers a unique professional opportunity for the intern to contribute meaningfully to data analytics initiatives while gaining valuable insights into AWS cloud technologies and best practices.

JOB WILL INCLUDE HANDS ON EXPERIENCE WITH:

Amazon CloudTrail, Amazon CloudWatch, Amazon QuickSight, Data analytics

MINIMUM REQUIREMENTS

- Enrolled in a college undergraduate program. Majors such as Business Administration, Finance, Information Technology, Computer Science, Marketing and Communications are preferred.
- Strong academic record, excellent communication skills, and proficiency in Microsoft Office suite.
- Prior experience or coursework in government contracting is a plus, but not required.

COMPANY BENEFITS

PSI offers full-time, benefits eligible employees a competitive total compensation package that includes paid leave, and options for employer sponsored group medical, dental, vision, short-term and long-term disability, life insurance, AD&D coverage, legal services, identity theft, and accident insurance. Flexible spending account and health saving account options offer pre-tax savings for qualified medical, dental, and vision expenses. The company sponsored 401(k) retirement plan has an employer contribution match that is immediately vested. We invest in the professional growth of our employees through professional courses, certifications, and tuition reimbursement programs.

EEO COMMITMENT

It is company policy to promote equal employment opportunities. All personnel decisions, including, but not limited to, recruiting, hiring, training, promotion, compensation, benefits, and termination, are made without regard to race, color, religion, age, sex, sexual orientation, pregnancy, gender identity, genetic information, national origin, citizenship status, veteran status, protected veteran status, disability, or any other characteristic protected by applicable federal, state, or local law.

Reasonable accommodations for applicants and employees with disabilities will be provided. If a reasonable accommodation is needed to participate in the job application or interview process, to perform essential job functions, and/or to receive other benefits and privileges of employment, please contact Human Resources by emailing HRDepartment@plan-sys.com, or by dialing 703-575-8400.