

LA'TAJA LONG

✉ la'taja.long@pnc.com 📞 (317)612-1577 📍 Pittsburgh, PA 🌐 <https://www.linkedin.com/in/lataja-long/> 📱 ldhlong

SUMMARY

Current Technology Development Program Analyst seeking to advance my skillset in a challenging and engaging software engineering position.

EDUCATION

Aug. 2016 - May 2021	Purdue University School of Engineering and Technology BS Mechanical Engineering Minor in Mathematics
Aug. 2023 - Current	OpenClassrooms Full-Stack Developer Certificate

EXPERIENCE

Feb. 2023 - Current	PNC · Technology Development Program Analyst · Pittsburgh, PA <ul style="list-style-type: none">• Tech Ops: Monitored Dynatrace dashboards for Corporate and Institutional Banking applications. Investigate and reported outage cause codes to team members for timely resolution.• Security: Utilized Tableau to create and present security dashboards related to phishing attacks on PNC customers. Worked closely with other software engineers to improve existing applications.• Software Engineering: Enhanced an existing internal application by adding new features using Java including: Outlook integration, enhanced filtering functionality, and more.• Data Analytics: Enhanced and fixed Spark scripts that will hit production before the end of my rotation.
June 2021 - Oct. 2022	Burns & McDonnell · Technical Advisory Analyst · Phoenix, AZ <ul style="list-style-type: none">• Drafted independent engineer reviews of solar project sites across North America that included geotechnical site reviews, equipment reviews, and engineering design layout reviews.• Utilized RatedPower to calculate net capacity factor calculations to present buildable solar array areas to the client within provided parameters.• Created solar site production simulations in CAD and calculated electrical losses due to multiple factors, including shading, transformer losses, and line losses.

PROJECTS

- Integrate a WordPress theme for a client
 - Integrate an existing **WordPress** theme for a client and make **CSS** modifications to the theme.
- Analyze a client's needs for their film festival
 - Analyze a client's needs for their film festival and create a website prototype using **HTML** and **CSS**.

SKILLS

LANGUAGES	Java, Typescript, SQL, HTML, Matlab, Javascript, R Studio, Python
TECHNICAL	Jira, Git, JSON, Angular, Tableau, React JS
RELEVANT COURSEWORK	Intro to Programming Concepts, Computer Tools for Engineering, Introduction to Statistics

LEADERSHIP

- Women in Technology (WinIT) Camp Counselor
- Preparing Outstanding Women for Engineering Roles (POWER) Camp Counselor
- Technology Development Program Mentor