# Nile Jackson

USA

📞 +1-302-981-6187  ✉ njacksonnorthrup244@gmail.com  in https://www.linkedin.com/in/nile-jackson/  ○ https://github.com/Nautevol07VII-111

## PROFESSIONAL SUMMARY

A Junior Software Engineer with full-stack development expertise specializing in API integration testing and database technologies. Proficient in Java, JavaScript, and NoSQL solutions including MongoDB and Redis. Along with working proficiency of RDBMS technologies such as PostgreSQL, and a working knowledge of C#. Experienced in agile methodologies, hands-on problem solving, and Azure cloud services. Demonstrates innovative thinking and collaboration across diverse projects while maintaining meticulous attention to technical implementation details.

## SKILLS

- **Programming Languages**: Java, JavaScript, JSX/TSX, HTML/CSS, C#, Groovy, Kotlin
- **Framework/Libraries**: React.js, Spring, Next.js, Npm, Prisma, Tailwind, Node.js
- **Tools**: Git, VSCCode, Figma, MS Azure, Gradle, Maven
- **Computer Science Fundamentals**: Data Structures, Algorithms
- **Audio Engineering**: Logic Pro, Pro Tools, FL Studio, Ableton Live
- **Electrical Circuitry**: Soldering, Component Repair

## EMPLOYMENT HISTORY

**Code Differently** | *FULLSTACK DEVELOPMENT STUDENT*　　　　　　　　　　　　　　**Sep 2024 - Feb 2025**

- Executed full stack development projects in a SCRUM environment, incorporating technical analysis, design, unit testing, deployment, and support activities in line with agile methodologies.
- Authored over 2,500 lines of code in Java and JavaScript, demonstrating proficiency in general-purpose programming languages and solid CS fundamentals, data structures, and algorithms.
- Developed applications such as CSV parsers and social media clones, showcasing effective problem-solving skills and application of software development practices.

**Freelance/Studio internships** | *FREELANCE AUDIO ENGINEER*　　　　　　　　　　　　　**Nov 2022 - Jul 2024**

- Developed expertise in electrical circuitry repair, including tweeters, microphones, and mixing consoles.
- Engineered live sound at local venues, optimizing audio quality for diverse performances.
- Managed vocal tracking and mixing sessions, enhancing artists' recordings.

**Riva Precision** | *JEWELER/STONE-SETTING APPRENTICE*　　　　　　　　　　　　　　**Aug 2022 - Nov 2022**

- Mastered blueprint interpretation and jewellery fabrication techniques, enhancing precision in crafting high-quality pieces while meeting production deadlines.
- Honed problem-solving abilities in a fast-paced environment, applying meticulous attention to detail in stone setting and polishing processes.

**Manhattan Beach recordings** | *AUDIO ENGINEERING INTERN*　　　　　　　　　　　　**Nov 2022 - Jun 2023**

**Code-Differently** | *FULL STACK DEVELOPMENT INTERN*　　　　　　　　　　　　　　**Sep 2024 - Feb 2025**

**WC3** | *JUNIOR IT ANALYST EXTERN*　　　　　　　　　　　　　　　　　　　　　　　**Jan 2025 - Present**

## EDUCATION

**William Penn University**　　　　　　　　　　　　　　　　　　　　　　　　　　　**Jul 2018 - May 2020**
*BACHELOR'S, SOCIOLOGY* (GPA: 2.82)　　　　　　　　　　　　　　　　　　　　　　　*Oskaloosa, IA*
- **Achievements:** Student Athlete

**University of Delaware**　　　　　　　　　　　　　　　　　　　　　　　　　　　　**Aug 2017 - May 2018**
*Philosophy* (GPA: 2.50)　　　　　　　　　　　　　　　　　　　　　　　　　　　　　*Newark, DE*
- **Achievements:** Student Athlete

**Cheyney University**　　　　　　　　　　　　　　　　　　　　　　　　　　　　　　**Aug 2014 - May 2017**
*Sociology* (GPA: 2.94)　　　　　　　　　　　　　　　　　　　　　　　　　　　　　　*Cheyney, PA*
- **Achievements:** Student Athlete/ Resident Assistant