

# NILE JACKSON

*FullStack Engineer*

## PROFESSIONAL SUMMARY

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Junior Software Engineer with a diverse background in full-stack development, audio engineering, and jewelry craftsmanship, with experience in crafting innovative solutions. Proficient in Java, JavaScript, TypeScript, and frameworks like React.js and Spring, with a robust foundation in collaborative problem-solving and abstract thinking. Passionate about leveraging technical skills to drive forward-thinking projects and contribute to cutting-edge developments in technology

## EMPLOYMENT HISTORY

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### FULLSTACK DEVELOPMENT STUDENT

*Code Differently*

Sep 2024 - Feb 2025

*Wilmington, De*

- ♦ Learned an accelerated SPRINT method to build real-world applications such as CSV parsers, bank ATM features, grade checkers, and an interactive game
- ♦ Honed skills in collaborative learning and abstracting complex concepts to help team members
- ♦ Gained experience in Java, JavaScript, TypeScript, React.js, and Spring

### FREELANCE AUDIO ENGINEER

*Freelance/Studio internships*

Nov 2022 - Jul 2024

*New York City*

- ♦ Worked in live sound at local venues and ran vocal tracking, mixing, and songwriting sessions for various artists
- ♦ Developed expertise in electrical circuitry repair, including tweeters, microphones, and mixing consoles
- ♦ Proficient in audio engineering software such as Logic Pro, Pro Tools, FL Studio, and Ableton Live

### JEWELER/STONE-SETTING APPRENTICE

*Riva Precision*

Aug 2022 - Nov 2022

*Brooklyn, NY*

- ♦ Learned to read blueprints and implement them into actual jewelry pieces
- ♦ Honed problem-solving skills in a fast-paced, high-quality production environment
- ♦ Gained competencies in diamond drilling, graving, pave and prong pushing, polishing, and ultrasonic cleaning

## SKILLS

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Programming Languages: Java, JavaScript, TypeScript (*Experienced*), Frameworks/Libraries: React.js, Spring (*Skillful*), Tools: Git, VSCode, Figma (*Experienced*), Audio Engineering: Logic Pro, Pro Tools, FL Studio, Ableton Live (*Experienced*), Electrical Circuitry: Soldering, component repair (*Skillful*).

## EDUCATION

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### BACHELOR'S IN SOCIOLOGY

*William Penn University*

Jul 2018 - May 2020

*Oskaloosa, IA*

## INTERNSHIPS

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### AUDIO ENGINEERING INTERN

*Manhattan Beach recordings*

Nov 2022 - Jun 2023

*Manhattan, NY*

### FULL STACK DEVELOPMENT INTERN

*Code-Differently*

Sep 2024 - Feb 2025

*Wilmington, DE*

## LINKS

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Portfolio Website: [nautevol07vii-111.github.io](https://nautevol07vii-111.github.io).