# Nick Fraser

## Software Engineer

NYU graduate with 8 years of professional experience in full-stack software engineering. Passionate, detail-oriented, and results focused. Seeking a position to apply C#, TypeScript, React, Node, Java, and SQL knowledge, exceptional problem-solving abilities, and effective collaborative skills.

### **EXPERIENCE**

Eventide Inc, New Jersey — Engineer II 2016 - 2024

- Developed a full-stack application to automate quality control and security processes for the entire product line.
  Tens of thousands of units processed every year. Reduced production time by up to 10 minutes per unit. This software is currently deployed at facilities in New Jersey, China, Vietnam, and Mexico.
- Stored mission-critical data in SQL to AWS cloud services and developed a front-end to visualize the data for both technical and non-technical stakeholders to review.
- Consistently brought in projects on-time and under budget to ensure the production schedule was uninterrupted, enabling the marketing and sales teams to make thousands of additional sales through coordinated announcements and campaigns.
- Conformed to security specifications and encryption standards to prevent intellectual property theft and counterfeiting.
- Automated the existing JIRA ticketing system leading to saved time, improved quality of life for the production team, and thousands of sheets of paper saved.
- JavaScript, SQL, C#, Python, Bash.
- Object oriented programming, REST APIs, UI Design, Unit and Integration testing, Agile development.
- AWS, S3, Metabse, Git, Bitbucket, Jira, Perforce, Microsoft Office.

#### **EDUCATION**

New York University, New York — Bachelor's Degree Music Technology

2014

- Python, C, JavaScript, Web API, Git.
- Utilized work-study to assist in funding tuition.
- Graduated early by participating in graduate level classes.

#### Contact

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# Skills

## **Programming Languages**

TypeScript/JavaScript

C#

Java

Python

SOL

HTMI

CSS

# **Frameworks and Libraries**

React, Node.js, Express, Next.js, React Native, Electron

.NET, LINQ, Entity, Identity, MAUI, WPF, WinUI

Spring Boot

Django, Flask

PostgreSQL, MySQL, MongoDB

OAuth

Tailwind

# **Tools and Technologies**

Visual Studio Code, Visual Studio, Git, npm, NuGet, GitHub, Bitbucket, CI/CD Pipelines, Jira, Azure, AWS, GCF, Docker, Vercel