# **Henry Jackson**

# Software Engineer | Java, C#, Python

#### **SUMMARY**

Proficient junior software engineer with 1 year of experience in designing, developing, and implementing software applications. Utilize Java, C#, and Python to write scalable, secure code with a knack for problem-solving. Successfully optimized a software program resulting in a 30% efficiency increase.

#### **EXPERIENCE**

# Junior Software Developer

Oracle

**#** 2021 - 2022

Austin, Texas

Responsible for developing and implementing software applications

- Designed and implemented a new software application, resulting in a 20% increase in efficiency for the department.
- Led a project to integrate third-party APIs, reducing data redundancy and improving data quality.
- Collaborated with the product team to understand their requirements and tailor-made solutions that increased product functionality by 35%.

# Software Engineer Intern

Microsoft

Assisted in the design and development of software applications

- Contributed to the development of a new feature that increased customer engagement by 15%.
- Optimized existing codebase, resulting in a 10% reduction in processing
- Consistently met project deadlines and received a commendation for dedication and focus.

## IT Technician

**IBM** 

**=** 2017 - 2019

Houston, Texas

Provided technical support and assistance

- Developed an internal tool that automated routine tasks and increased department productivity by 25%.
- Addressed a security loophole in the company's network, preventing a potential data breach.
- Effectively communicated with the IT team and non-technical staff to resolve hardware and software issues.

## **VOLUNTEERING**

# Volunteer Coding Teacher

Code.org

**#** 2018 - 2019

Mentored young students in coding languages and principles

# **Technology Volunteer**

**Houston Food Bank** 

**#** 2016 - 2017

Supported technology infrastructure and created donor database system

## **EDUCATION**

# Master's in Computer Science

**University of Texas Austin** 

**=** 2015 - 2017

Austin, Texas

#### **STRENGTHS**



#### Problem-Solving

Resolved complex software issues in previous role delivering a 40% reduction in long-standing unresolved problems.



## Collaboration

Led a cross-functional team of four developers in the successful execution of a critical project on time and under budget.



#### Adaptability

Quickly incorporated new software updates in all projects, ensuring minimal disruption to workflow and maintaining project schedules.

#### **SKILLS**

Java	C#	Python	C++	.NET
HTML	JavaScript		Selenium	REST

#### Software Testing Principles

# CERTIFICATION

#### Advanced Java Programming

Completed an advanced Java course from Codecademy.

#### Python for Data Science

Completed a Python focused course for data science from Coursera.

#### **PASSIONS**



#### Coding

Enjoy building and optimizing software applications, always on the lookout for new programming languages and techniques to learn.

# Bachelor's in Computer Engineering

University of Houston