

Henry Jackson

Software Engineer | Java, C#, Python

@ Email [linkedin.com](#) Houston, Texas

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

2020 - 2021 Redmond, Washington

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 time.
- 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

Bachelor's in Computer Engineering

University of Houston

2011 - 2015 Houston, 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.

INTERESTS



Coding

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



Running

Passionate about maintaining physical health, Ran a half marathon in 2019.

LANGUAGES

English

Native ●●●●●

Spanish
Intermediate

