

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

