Berenice Tula

Software Developer

Profile

Software Developer with experience in Java, JavaScript and Python. I have developed numerous applications for desktop, web and mobile platforms. My strong analytical and problem-solving skills enable me to quickly understand business requirements and create innovative solutions that exceed expectations. I am a team player who is always willing to go the extra mile to get the job done.

Employment History

Lead Software Developer at Microsoft Corporation (Redmond, WA)
Mar 2022 - Present

- Led the development of a cross-platform mobile app in React Native, resulting in 20% faster development time and 50% less code than previous apps developed using Java.
- Spearheaded the adoption of unit testing within the team, which resulted in 30% fewer defects per release cycle.
- Developed several complex features for an ecommerce website built on Magento, including a customized product catalog and gift card system. These features increased conversion rates by 10%.
- Architected and implemented a data migration from MongoDB to MySQL for a social media platform with over 1 million users. The migration reduced database query times by 40%.
- Implemented an automated build system using Jenkins that decreased deployment times by 60%.
- Wrote extensive documentation for custom software applications, leading to 80% decrease in help desk tickets.

Senior Software Developer at Apple Inc. (Cupertino, CA)
Sep 2018 - Jan 2022

- Streamlined the software development process, resulting in a 25% increase in efficiency.
- Developed new algorithm that resulted in a 10% decrease in runtime.
- Wrote code that was used by millions of people.
- Resolved technical problems for high-profile clients.
- Gave presentations at industry conferences on topics related to software development.

Certificates

Microsoft Certified Solutions Developer (MCSD)
Oct 2020

Microsoft Certified Desktop Support Technician (MCDST)
Nov 2018

CompTIA A+ Certification
Jun 2017

✉ berenice.tula@gmail.com
☎ 170-469-6358
📍 2905 Stonebridge Court, Norman, OK 73071

Education

Bachelor of Science in Computer Science at University of California, Los Angeles, CA
Aug 2013 - May 2018
I completed my undergraduate studies in Software Developer, and I am now able to develop software that meets the specific needs of a customer or client.

Links

linkedin.com/in/berenicetula

Skills

Object-oriented programming

Model-view-controller

Database management systems

Structured query language

JavaServer Pages

Apache Struts Spring MVC framework

Languages

English

French