

Elinor Eder

Software Engineer

Details

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(703) 217-5885

Jackson, MS

Profile

I am a software engineer with over 3 years of experience in building and maintaining software applications. I have experience designing and writing code for various software applications, such as web and mobile applications. My experience also includes developing databases, debugging and optimizing code, and developing software architectures. I have also worked with a variety of programming languages including Java, C++, and Python. I have a strong understanding of software engineering principles and I am able to quickly adapt to new technologies. I am a team player who enjoys working closely with other engineers and stakeholders to ensure that software applications are designed and developed to the highest quality.

Employment History

Software Engineer II at Microsoft Corporation, MS

Oct 2022 - Present

- Developed a new suite of software tools for the Microsoft Office Suite, resulting in an increase of efficiency by 20% and cost savings of \$250K.
- Created automation scripts that improved customer experience on MS Outlook products, allowing customers to complete tasks 50% faster than before.
- Led a team responsible for creating innovative features within Windows 10 which increased user engagement by 25%.
- Improved data processing speed across multiple platforms from 3 minutes to 30 seconds thereby reducing server costs significantly.

Software Engineer I at Oracle Corporation, MS

Sep 2020 - Sep 2022

- Developed a data-driven web application to process payments for Oracle's Cloud services, resulting in an 8% increase in customer satisfaction ratings.
 - Created automated testing scripts that increased the speed of software releases by 20%.
 - Optimized existing code structure and reduced production downtime from 30 minutes to 5 minutes.
 - This resulted in \$50K savings per year on maintenance costs.
 - Developed RESTful APIs used across multiple applications with improved performance metrics - reducing response times by 40%.
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Education

Bachelor of Science in Software Engineering at Mississippi State University, MS

Sep 2015 - May 2020

Relevant Coursework: Object-Oriented Programming, Algorithms and Data Structures, Computer Architecture, Operating Systems, Computer Networks, Software Engineering, Database Management, Web Development.