

Jacky Mao (毛培)

Contacts

Mobile +86 138-1038-8985
Email maopei820219@hotmail.com

Strength

1. A sound personality and a high sense of responsibility, reliable and sociable, patient and energetic.
2. Professional team and project management experiences:
 - a) 13 years' experience on software development management.
 - b) 7 years' experience on taking full responsibility to lead products release.
 - c) Deep understanding and practice of Agile project management.
3. Excellent communication and cooperation with worldwide counterparts on project design and project planning through phone, email and documentation.
4. Rich technical knowledge and development experiences:
 - a) 17 years' experience on software development. 15 years' experience on large-scale software development.
 - b) Solid coding skills of C/C++ and C# development, programming on Windows platform.
 - c) Solid knowledge on Oracle database, including administration, schema design, application development and performance tuning.
 - d) Strong knowledge of storage on Windows Deduplication NTFS, ReFS, Cluster Shared Volume, Storage Space Direct, Hyper-V.
 - e) Familiar with Cloud technology and programming with AWS, Azure.
 - f) Familiar with SQL Server, Exchange, SharePoint and Active Directory administration and application development.

Career Objective

Excellent Technical Lead

Patent

1. System and method for restoring data from a remote repository. 9268799.

Experience

1. 2005.02—2010.08 & 2010.11—2016.12 & 2017.02—Present (Come back twice) CA / Arcserve, Beijing (Arcserve became an independent company when acquired from CA)

Position: Director, Software Development

- a) Team:
 - i. Reporting line: 30+ team members worldwide (China and Indian) including 2 managers, functions across development (backend and UI), L2, installation, build and automation testing.
 - ii. Lead the development teams with 60+ members cross all functions.

- b) Responsibilities:
 - i. Central contact in China Technical Center for communicating with US management team. Act as Product Owner to work with Product Managers to analyze the new feature requirements, break down to user story.
 - ii. Central contact in the development team for supporting the L1 support team to resolve the customer defects, analyzing the root cause, taking remote session with the customers.
 - iii. Major contact in the development team during the entire product releases cycle. Cooperate with other development teams and QA teams.
- c) Contribution:
 - i. Lead the development team to deliver the products Unified Data Protection and D2D On Demand, 4 major releases.

Product: Arcserve Unified Data Protection

This product provides a comprehensive solution to protect all kinds of the data and keep multiple copies for the protected data in different locations.

- a) The protected data could be Windows and Linux platforms, physical machines, virtual machines on Hyper-V / vSphere / Nutanix, virtual machines in AWS / Azure, clusters, CIFS / NFS shared folder, Office 365 Exchange Online, SharePoint Online and OneDrive, all databases and applications on premise including Oracle, Oracle RAC, SQL Server, SQL Server AAG, Exchange and Exchange DAG.
- b) The backup destination Data Store leverages dedup technology to reduce the disk space.
- c) The recovery points could be set to replicated to another Data Store everywhere, another server in the same site, a different site cross WAN and Cloud.
- d) The data could be accessed and recovered immediately when needed.

2. 2016.12—2017.02 Huawei, Beijing

Position: Specialist

Department: 2012 Research Lab

Analyze the data reliability and availability in the storage system and provide solutions to improve them.

3. 2010.09—2010.11 IBM, Beijing

Position: Staff Software Engineer

Product: SharePoint Agent in Tivoli

Maintain the SharePoint Agent in Tivoli, resolve the defects.

4. 2004.07—2005.01 Huawei-3Com, Beijing

Position: Router Testing Engineer

Test Router, focusing on protocol of Data Link Layer and Network Layer.

5. 2003.11—2004.06 Surekam, Beijing

Position: Software Engineer

Develop the telecom product to manage the ADSL Device (Base and DSLAM) on and monitor their status.

6. 2003.08—2003.10 Wind, Shanghai**Position: Software Engineer**

Maintain Stock F10 content in Oracle database.

Education & Training

1. 9.1999—7.2003, Bachelor's degree, Computer Science Department, Huazhong University of Science and Technology (HUST), Wuhan, Hubei, P.R. China.
2. 12.2003, Oracle 9i DBA training, Oracle University.