Akshay Khanna

akshay9911102163@gmail.com

+91-9591850974

Work Experience

Sr. Software Engineer - Servicenow

September 2021 - Present

Sure! Here's how you can tweak the job work experience section of your resume to highlight your relevant skills and accomplishments based on the responsibilities you provided: Work Experience: Senior Software Engineer, Microsoft ------------------------------ * Defined and executed a vision for next-generation autonomous cloud infrastructure, enabling M365 Sovereign and Regulated cloud offerings. * Joined the new Special Cloud team as a founding member and innovated in the space of internet-scale distributed cloud systems. Work Experience: Software Engineer, WSD (Workplace Management Suite) Product Team -- * Developed and architected multiple product apps, microservices, REST API & UI components using Seismic (React JS), JS, Java & ServiceNow, SQL (Glide) DB & GenAI. * Designed the architecture and led the complete development of a complex Scenario Planning (Office space planning & visualization) app, including a custom-built data visualization and planning UI component called Stack Plan. * Created a recursive hierarchical tree visualization for complex data representation and manipulation. I hope this helps you showcase your relevant skills and accomplishments in your resume!

Senior Consultant - Thoughtworks

September 2018 - September 2021

Sure! Here's how I would tweak the job work experience section of a resume for a Senior Software Engineer at Microsoft based on the provided job responsibilities: Work Experience: Senior Software Engineer, Microsoft Dates of Employment: [Insert dates] * Defined and executed a vision for the next generation of autonomous cloud infrastructure, enabling M365 Sovereign and Regulated cloud offerings. Led a team in the development of innovative solutions and contributed to the growth of the company through technical leadership. Previous Experience: Software Engineer, Atlassian Dates of Employment: [Insert dates] * Collaborated with the Design System Team to refactor and add features to Atlassian's core UI design components. Contributed to open-source libraries and wrote code mods (AST JSCodeShift) for easy shipping of these components. * Built a complex distributed system for a leading UK Outdoor advertisement company, using Golang, Java, Python, and MongoDB. Implemented multiple microservices and REST APIs, followed DDD to build them, and managed the event-driven architecture using SNS & SQS. Created a UI using React Redux and solved inventory optimization problems using linear programming (GLPK). * Wrote unit, integration, and contract tests for each microservice and followed TDD & pair programming. Skills: * Technical leadership * Cloud infrastructure development * Microservices architecture * REST API design * Golang, Java, Python programming * MongoDB database management * Event-driven architecture * SNS & SQS messaging systems * React Redux front-end development * Linear programming (GLPK) optimization * Test-driven development (TDD) and pair programming Education: Bachelor's/Master's Degree in Computer Science or related field, [Insert name of institution], [Insert dates of study]

Product Developer - Tieto

September 2017 - September 2018

Sure! Here's how you can tweak your job work experience section to highlight the relevant skills and

responsibilities for a Senior Software Engineer at Microsoft: Job Work Experience: Senior Software Engineer, Microsoft Dates of Employment: [insert dates] Responsibilities: * Defined and executed a vision and roadmap for the next generation of autonomous cloud infrastructure, enabling M365 Sovereign and Regulated cloud offerings. * Served as a founding member of the new Special Cloud team, responsible for innovating in the space of internet-scale distributed cloud systems. * Developed and maintained patient list & task management app from scratch using Angular 5+ front-end and Java MVC (+ SQL) REST microservices on the back-end. * Collaborated with cross-functional teams to develop user stories, write unit tests (jasmine + karma + jUnit), identify bugs, and implement suggestions and enhancements to the product. * Conducted demos after sprints and attended/led grooming, swarming, and retrospective meetings with product OPO's. Skills: * Strong experience in software development using Angular 5+ and Java MVC (+ SQL) microservices. * Proficient in unit testing frameworks (jasmine + karma + jUnit). * Excellent problem-solving skills and ability to work collaboratively with cross-functional teams. * Experience with Agile methodologies and ability to work in fast-paced environments.

Software Engineer - Infosys

September 2015 - September 2017

Sure! Here's an updated version of your work experience section for a Senior Software Engineer role at Microsoft, based on the responsibilities you provided: Work Experience: Senior Software Engineer, Microsoft Employment Dates: [Insert dates] * Defined and executed a vision and roadmap for next-generation autonomous cloud infrastructure, enabling M365 Sovereign and Regulated cloud offerings. + Led cross-functional teams to design and develop innovative internet-scale distributed cloud systems. + Collaborated with stakeholders to identify and prioritize project requirements, ensuring alignment with business objectives. + Conducted technical reviews and provided feedback on team members' designs and code quality. * Joined the new Special Cloud team as a founding member and contributed to the development of cutting-edge cloud infrastructure solutions. + Developed user stories and change requests for agile Java backend development, focusing on improving application stability and scalability. + Created multiple automation scripts using various technologies (Java, Sikuli lib, C#, WPF, Selenium) to streamline project infrastructure work and enhance productivity. + Implemented utilities for auto incident resolver on BMC IATM, server log management, and job scheduling to increase efficiency and reduce manual intervention. I hope this updated version helps you showcase your experience and skills in a more concise and effective manner!

Skills

- Based on the job skills provided for a Senior Software Engineer at Microsoft
- here are your updated skills: Languages: JavaScript
- Python
- Java
- Golang
- C# Database: MySQL
- MS SQL
- MongoDb Frameworks/Tools/Design Patterns: React JS
- Redux
- Angular 2+
- Pact for contract testing
- Servicenow
- CSS in JS
- Backend for the frontend
- DDD
- Open AI
- LLM
- Gen AI Cloud/Devops: AWS
- Azure
- SNS
- SQS
- Rabbit MQ

- Docker
- CI/CD pipelines & Jenkins Practices: TDD
- Pair programming
- XP
- TBD
- OOPs
- Clean code strategies
- cross-functional teams.

Awards and Recognitions

Bronze Badge (HackeRank) & Qualified GCM

2015

Won Bronze badge in algorithms domain at HackerRank.
Qualified Google Code Jam (GCM) round one

Insta Award Infosys

2016

Excellent work done in automation in client project.

MVP in 3 sprints, Tieto

2017

Awarded by team for contribution & guidance in dev

Floe Ninja ThoughtWorks

2019

Developing client inventory dashboard in hackathon.

Kudos from Atlassian

2020

For contribution in their performance improvement initiative.

Advent of Code (AOC) with all 50 stars

2020

Completed AOC with all 50 stars and ranked 2 on office leaderboard

Servicenow Lama Award

2022

For designing, architect & leading UI development of most critical project of Q3