Shagun Mistry

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PROFESSIONAL SUMMARY

Highly motivated and results-oriented Senior Software Engineer with 8 years of experience seeking a Senior & Leadership position to leverage my technical expertise and proven leadership skills in guiding and empowering teams to achieve success. Possesses a strong track record of delivering high-quality software solutions, mentoring junior engineers, and fostering positive team dynamics. Experienced in JavaScript (Angular, Node.js, and React.js), Go, C#, Python, Java, HTML5, CSS3, and SQL. Skilled in developing requirements specifications, user documentation, and business management.

Looking to pursue a future in Leadership, Team Management, Software/Web Development, and Artificial Intelligence.

EDUCATION

University of South Carolina Upstate
Bachelor of Science – Computer Science

Spartanburg, SC August 2013 - December 2016

SKILLS

Languages: C#, ReactJS, Java, Python, SQL, JavaScript, NodeJS, J-Query, HTML5, CSS3

Software: Visual Studio, Eclipse IDE, SQL Server, WAMP, Android Studio, FoxPro, Mongoose

WORK EXPERIENCE

Centene Charlotte, NC

Senior Software Engineer

March 2020 - Present

- Mentored interns with Angular development process and coding standards
- Helped design and implement an Angular application from ground-up while working with Business leaders and Product managers
- Implemented features in Go API by collaborating for features with product team
- Assisted junior and senior developers to understand progressive web applications
- Converted an angular application to be a progressive web application and work offline
- Collaborated with business teams and architects to come up with plans for a PWA application.
- Created new endpoints in NodeJS APIs and Serverless Framework and deployed Lambdas on AWS
- Led feature implementations and successfully worked with team members to get features to production
- Led improvement of Gitlab CICD and handled Production Deployments using Harness, Jenkins, and Rancher

EasyKnock Charlotte, NC

Mid-level Software Engineer

September 2019 – March 2020

- Implemented new features on NodeJS APIs as proposed by the Product team.
- Suggested good coding practices and standards for better code maintenance and scalability.
- Worked with Business and Product teams to review and integrate 3rd party services such as LQ with the company's APIs.
- Worked with Kubernetes and Kibana to improve application logging and monitoring.
- Created AWS Lambdas and API Microservices to implement new features as required.

Denver, CO

Full-stack Developer

November 2018 – September 2019

- Successfully helped in developing new features in a RESTful API with the use of C#/.Net Core.
- Effectively worked with multiple teams to help plan new features and improve current ones.
- Helped with the launch of a new website version using ReactJS and C#.
- Wrote accurate API and Front-end unit tests to ensure services are working as expected.
- Successfully wrote client-agnostic API endpoints to help with the release of new products/features.

WiPro | Ahold Delhaize

Greenville, SC

Software Engineer

March 2018 – October 2018

- Met important deadlines by monitoring project's progress and coordinating with other teams.
- Successfully managed all stores' DB queries and processes for my team's applications.
- Developed documentation, layouts, and flowcharts to identify requirements and expected solutions.
- Troubleshoot and debug existing applications written in Java, Shell, and Perl.
- Managed applications that are using Linux, Unix, and JBOSS.
- Run tests and integrate software components into a fully functional software system.
- Created a python web bot that accepts remedy tickets for all teams in a certain range of time.

SourceLink Greenville, SC

Enterprise Software Developer

April 2017 – March 2018

- Responsible for the development of applications by utilizing C#
- Developed C# software to automate daily Jobs using Visual Studio.
- Managed Mail Processing from different Clients
- Used FoxPro to perform Data Processing and Data Management and manipulation.
- Designing of multi-layer forms using designs and layouts in VB
- Led the development of a full automation program for a top client.

INDEPENDENT PROJECTS EXPERIENCE

Website and App Development

August 2013 – Present

- Created www.flowcraft.app to generate Diagrams, Charts, and Whiteboard flow charts based on text description, using LLMs and OpenAls.
- Created VS Code Extension to generate commit messages automatically based on changes and other various developer-friendly features.
- Created iOS app (CaptionR) to generate captions for pictures and videos using Microsoft Azure Image Analysis.
- Developed a Native Android app (a mock helper for Best Buy's Geek Squad Services) that allows users to set appointments, check issue progress, and contact a Geek-Squad Agent directly based on the Phone Number in the DB.
- Python Automation Scripting:
 - o Cover letter builder: Uses the Indeed.com's link to gather a list of keywords and customized the cover-letter to increase chances of being contacted for the job, using Selenium.
 - o Instagram Engagement Bot: Comments and Likes on people's posts using Selenium.
- Developed www.menotepad.com, which allows users to create their notes, save them under their profile, and share to others via a shareable link. Used Quill.js for the Full-featured Notepad.