Ashitha Raj

System Engineer

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○ Ashh-Codes (Ashitha Raj) (github.com)

Summary

Detail-oriented and proactive Application System Engineer with 3 years of experience in managing, troubleshooting, optimizing enterprise applications and development of web applications.Proficient in HTML, CSS, JavaScript, and framework like React.
Skilled in .Net application management and maintenance with a strong track record of enhancing system performance, resolving issues promptly.

Experience
Systems Engineer

Infosys Limited 2021-Present

July 2024 -Present

- Developed and maintained containerized applications using Docker.
- Azure Kubernetes Service (AKS): Implemented and managed AKS clusters for orchestrating containerized applications
- Cluster Management: Monitored and optimized Kubernetes clusters, handling node scaling, resource allocation, and persistent storage configurations.
- Azure Application Gateway: Configured and managed Azure Application Gateway for load balancing

December 2021– July 2024

- Built dynamic and interactive web pages using HTML, CSS, JavaScript and React.
- Fixing of bugs detected by QA.
- Developed and maintained robust web applications using React, Redux, and Java script
- Integrated RESTful APIs to fetch and display dynamic data.

- Provide day-to-day support for critical business applications, ensuring high availability and performance.
- Incident Management
- Problem solving of issues reported by users in production application via Debugging and code fixing.
- Jira Management

- Played a key role in the successful rollout of a major application upgrade, including testing.
- Involvement in patching activities of Applications servers.

Skills

Web Development

- **Front-End Technologies**: HTML5, CSS3, JavaScript ,Node.js,Express,MVC Architecture.
- **Frameworks/Libraries**: React(React Router, redux,Context API),Mongoose,Multer middlware, Bootstrap, Tailwind css
- **Build Tools**: Vite
- **Version Control**: Git, GitHub
- **Tools:** JIRA, ServiceNow

Operating Systems

Windows,Linux

Databases
MONGODB

Projects

- EasyCart website: EasyCartApplication(ashhcodes-easycartapp.netlify.app)
  Technologies Used: React, JSON Server

- Website: https://ashh-codes-blood-donation-mern.netlify.app/
  Technologies Used: React, Node js, Express, MVC Architecture, MongoDB
  Github Frontend: https://github.com/Ashh-Codes/Blood-donation
  Github Backend: https://github.com/Ashh-Codes/Blood-donation-nodeserver

Education
St.Berchman's College
M.Sc Mathematics