Athul Sukumaran

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37, Grand Central, Canal Road, Letterkenny, Ireland

Enthusiastic and self-motivated Full Stack Software Engineer with 5+ years of experience, skilled in delivering innovative and scalable solutions. Seeking a challenging role in a dynamic organization where I can utilize my expertise in frontend and backend development to create exceptional user experiences. Committed to staying at the forefront of technology trends and leveraging my strong problem-solving abilities to drive business success and contribute to the growth of an ambitious team.

Experience

Technical Lead at Ernst and Young　　　　　　　　　　　　　　　*2023 - 2024*

- Led end-to-end development efforts for client projects, leveraging advanced technologies and tools while integrating DevOps practices to streamline delivery.
- Implemented efficient data visualization and interactive user interfaces to improve user experience and collaborated with backend developers to integrate frontend components with server-side logic.
- Implemented best practices for code organization, performance optimization, and cross-browser compatibility to deliver high-quality frontend solutions.

Software Engineer at Optum Global Solutions　　　　　　　　　*2021 - 2023*

- Developed and maintained scalable web applications, utilizing cutting-edge technologies and best practices to deliver robust and user-friendly solutions.
- Implemented RESTful APIs using NodeJs and Express Framework for seamless integration with backend systems and collaborated with UI/UX designers and backend developers.
- Conducted code reviews and implemented enhancements to improve code quality, maintainability, and overall system performance.
- Designed and developed responsive web applications while integrating DevOps practices, including setting up CI/CD pipelines using Azure DevOps and Jenkins, automating build and deployment processes.

Senior Systems Engineer at Infosys Limited　　　　　　　　　　*2018 - 2021*

- Utilized Angular, .Net Core, ASP.Net frameworks to build dynamic and scalable applications.
- Integrated RPA bots into applications using UiPath, AssistEdge to automate repetitive and rule-based tasks.
- Proactively identified opportunities for process improvement and automation, resulting in enhanced operational efficiency and productivity.
- Demonstrated strong problem-solving abilities to resolve complex technical challenges and ensure seamless application functionality.

Projects

- Financial Advisor Insights Management Tool which aggregates and analyzes client data, providing actionable insights to optimize financial strategies, enhance portfolio management, and support client decision-making processes.
- Advanced Project Management Tool An innovative and comprehensive project management software designed to streamline and optimize project planning, execution, and collaboration for teams of all sizes and industries.

- Data Management Tool for a leading Insurance company in US to analyzing trends on various data by integrating python data Model with NodeJS and showing the results to end users in charts and table formats leveraging Angular Framework.
- Process Dashboard for a leading Bank in UAE for efficient real-time data management of different automated process.
- Project Management Tool for an MNC facilitating effortless tracking on project progressions

Education

Master of Science

University: Atlantic Technological University, Donegal, Ireland
Major: DevOps

2024-Present

Bachelor of Technology

University: Cochin University of Science and Technology, Kerala, India
Major: Electronics and Communication Engineering

2014-2018

Skills

- DevOps: Docker, Jenkins, Terraform, GitHub Actions, Jira
- Cloud Platforms: AWS, Azure, Google Cloud
- Version Control Systems: Git, SVN
- Programming Languages: JavaScript, TypeScript, C#, Python
- Frontend Technologies: HTML, CSS, Angular, React.
- Backend Technologies: Node.js, Express,
- Database Systems: MySQL, MongoDB
- Agile Development Methodologies
- Strong problem-solving and analytical skills
- Team collaboration and teamwork abilities
- Application Design
- Coding and Automation using UiPath
- Excellent Communication Skills

Achievements

- Edgeverve Manager's Choice Award 2020
- Edgeverve Customer Hero Award 2020-2021
- Diamond Award by Optum Global Solutions 2022

Languages

- English: Fluent
- Malayalam: Native
- Hindi: Intermediate
- Tamil: Intermediate

Certifications

- Scrum Foundational Professional Certification
- Azure Developer Solutions
- Project Management Essentials
- Azure Fundmentals