

SUSMITHA ANANDARAO

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Full-stack engineer with 7 years of experience across various platforms, seeking to solve complex business challenges. Proficient in Java, C#, Entity Framework, RESTful web services, and Microsoft SQL Server. Successful in leading product development while collaborating with user research and UI/UX teams.

TECHNICAL PROFICIENCIES

Programming Languages

Java, C#, Javascript, NodeJS

Web Technologies

Rest, J2EE

Data Management

SQL Server, MySQL, MS Access, MongoDB

Cloud

Microsoft Azure

Others

MVC, .Net Framework, Entity Framework, Azure development operations, REST services, GraphQL, Bitbucket, JIRA, Confluence, Slack, Agile development

PROFESSIONAL EXPERIENCE

Senior Full Stack Engineer ChaiOne Inc, Houston TX

April 2019 – Present

- Developed ERP integrated solutions to digitize enterprise process flows such as field user management, e-commerce, supply chain, and logistics
- Independently produced production-ready code by leveraging the latest .NET best practices
- Established project architecture along with Enterprise architects and ensured it meets client governance standards
- Delivered intuitive solutions with highly rated System Usability Scores (SUS) by leveraging behavioral scientists and UI/UX design experts
- Configured CI/CD deployment pipelines in Microsoft Azure
- Practiced agile development framework to build highly effective development teams
- Mentored and coached peers on projects on design patterns and general best practices
- Technology Used: .Net Framework, Entity Framework, Microsoft Azure Services, Azure development operations, REST services, Bitbucket, JIRA, Confluence, Agile development

Associate Senior Software Engineer Cerner Corporation, Kansas City MO

Jan 2016 – April 2019

- Participated in full development lifecycle including providing input for design, testing, troubleshooting and documenting software solutions
- Produced backend data RESTful services
- Identified process improvements and system enhancements.
- Conducted stress and load testing.
- Mentored in the new hire training program, DevCenter, and coached team members
- Created industry-leading technology that impacts patient care and Cerner business
- Technology Used - C#, WPF, XAML, REST, Java services and CCL

Software Developer Broadcom Corporation, San Jose CA

June 2014 – Dec 2014

- Developed software functions that access the processor through standard hardware port.
- Developed software tools used to program internal BIST engine, provided fail data and statistics of faults and automated testing across voltage and frequency points.
- Tested developed software on a current custom embedded platform and worked with other engineers to refine functionality.
- Technology used – Python, Perl

Software Engineer Mindtree Limited, Bengaluru India

Sep 2012 – Jun 2013

- Trained in Java, J2EE, frameworks (Spring and Hibernate) and database.
- Trained in the EAI/BPM team. Learned TIBCO Business works tool for creating Web services and orchestrating process flows to improve the consistency and adaptability of both IT and business operations.

EDUCATION

University of Texas at Arlington, Texas

Master of Science in Computer Science | GPA 3.833/4.0

Dec 2015

B. N. M. Institute of Technology, India

Bachelor of Engineering in Computer Science and Engineering | GPA 4.0/4.0

May 2012

ACHIEVEMENTS

- Employee of the Quarter - ChaiOne Inc
- Best DevCenter mentor award - Cerner Corporation
- Rising star award - Cerner Corporation

Q3, 2019

Sep 2018

Feb 2018