

EMPLOYMENT

Senior Software Engineer	ICF	Jul 2023 - Present
<ul style="list-style-type: none">• Migrating Azure functions to AWS Lambdas in NodeJS 18 with Layers for shared functionality and Jest for unit test• Working on creating file upload functionality for federal health (CMS) project utilizing S3 as blob storage		

Software Engineer	Matrixcare	Sept 2020 – Jun 2023
<ul style="list-style-type: none">• Overseeing interns for Authorization POC using Okta, React and Python Flask framework and deploying it to AWS Lambda• Worked on POC to adopt micro-frontend architecture into monolithic Java/J2EE Spring MVC web app• Responsible for enhancing existing UI features using javascript. Used Gitlab for version control• Providing reliable and efficient on-call support with a record of responding to urgent issues in a timely manner• Utilized AWS Comprehend Medical to accurately detect and parse the frequency from a pharmacy provided instructions• Refactored legacy code incrementally and added Junit test while doing feature enhancement• Developing features by creating components using Angular, classes and interface using Typescript & integrated RESTful APIs to extract data from SQL Server using stored procedures• Participated in peer code reviews and incorporated feedback for continuous improvement• Experience writing stored procedures in T-SQL on Microsoft SQL Server and optimized sub tree cost using execution plans• Collaborated with the QA team to identify and fix bugs and optimize the overall performance of the software		

Associate Software Engineer	Matrixcare	Aug 2018 – Aug 2020
<ul style="list-style-type: none">• Building responsive, interactive applications using Angular and Typescript with Bootstrap, Material design & data tables• Actively participated in Agile development methodologies, including daily stand-ups and sprint planning• Implemented stored procedures in SQL for data input to reporting tool and developed reports using SAP Crystal Reports• Working in team environments to consistently meet product design requirements within scheduled completion deadlines• Closely worked with senior engineers to optimize existing UI layouts and simplified the workflow for end users• Collaborated with UX team and recommended technical solutions for a streamlined, user-friendly interface		

Developer Intern	Matrixcare	Jan 2018 – May 2018
<ul style="list-style-type: none">• Build new forms and features in existing Form Builder and store data in relational database using store procedures• Assisted team in transitioning Java Spring MVC web-app from JTDS to Microsoft JDBC driver to access Microsoft SQL Server• Create and execute unit tests and perform basic application testing. Used Gitlab for source code version control		

Full Stack Developer Intern	Matrixcare	May 2017 – Aug 2017
<ul style="list-style-type: none">• Designed a gamification concept for managers to set/view daily and weekly goals for their team using ASP.NET and C#• Build front-end prototypes using HTML5, Bootstrap 3, AngularJS for gamification project• Modeled an innovative Alexa Skill using Flask-ASK framework to chart data using RESTful APIs through the voice interface		

Software Engineer	iGATE (now Capgemini)	Nov 2013 – Jun 2015
<ul style="list-style-type: none">• Documented test cases and performed testing for quality assurance and used PL/SQL developer tools• Implemented and tested Oracle Applications R12 Financial modules like AP, AR, PO, INV, SLA		

EDUCATION

Rochester, NY	Rochester Institute of Technology	Aug 2015 – Aug 2018
<ul style="list-style-type: none">• Master of Science, Computer Science. GPA: 3.46• Coursework: Foundation of Algorithms, Advance Java Programming, Foundation of Intelligent System, Foundation of Computer Vision, Big Data Analytics		

Mumbai, India	University of Mumbai	Aug 2009 – May 2013
<ul style="list-style-type: none">• Bachelor of Engineering, Information Technology GPA: 3.4• Coursework: Data structures and Algorithms, Object Oriented Analysis and Design, Computer Graphics, Operating Systems, Topics in Data Management		

Languages and Technologies

<ul style="list-style-type: none">• Cloud: EC2, Lambda, S3, Amazon Comprehend Medical• Languages: Typescript, Java, C#, JavaScript, Angular, HTML5, Bootstrap, Tailwind CSS, JSON, RESTful API, Docker, MongoDB, Python, React• Tools: IntelliJ, VS Code, Visual Studio, Postman, Crystal Reports, Gitlab, MS SQL Server,		
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Certifications

<ul style="list-style-type: none">• AWS Certified Developer - Associate Amazon Web Services May 2023		
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