

EMPLOYMENT

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<b>Software Engineer</b>	<b>Matrixcare</b>	<b>Sept 2020 - Present</b>
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- Worked on POC to adopt micro-frontend architecture to split our monolithic JSP web app
- Responsible for integrating Gainsight analytics within web app to improve feature adoption and understand usage analytics
- 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 unit test while doing feature enhancement
- Developing new functionality using Java and Angular 10 and update existing functionality in current product
- Reviewing code and providing thoughtful, constructive feedback during code reviews
- Experience writing stored procedures in T-SQL on Microsoft SQL Server and optimized sub tree cost using execution plans
- Enhanced the application's feature to effectively fix the bugs and optimize the overall performance of the software

<b>Associate Software Engineer</b>	<b>Matrixcare</b>	<b>Aug 2018 – Aug 2020</b>
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- Building responsive, interactive applications for mobile, tablets, desktop browsers using HTML5, CSS3 and Bootstrap 4
- Practical understanding in Agile Development methodologies
- 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

<b>Developer Intern</b>	<b>Matrixcare</b>	<b>Jan 2018 – May 2018</b>
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- 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

<b>Full Stack Developer Intern</b>	<b>Matrixcare</b>	<b>May 2017 – Aug 2017</b>
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- 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

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EDUCATION

<b>Rochester, NY</b>	<b>Rochester Institute of Technology</b>	<b>Aug 2015 – Aug 2018</b>
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- **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

<b>Mumbai, India</b>	<b>University of Mumbai</b>	<b>Aug 2009 – May 2013</b>
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- **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

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Languages and Technologies

- Typescript, Java, C#, JavaScript, Angular, HTML5, Bootstrap, CSS3, JSON, RESTful API, Docker, MongoDB, Python, React
- **Tools:** IntelliJ, VS Code, Postman, Crystal Reports

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Projects:

- **Team Members:** Created this project to learn React, functional components, routing, fetching data from API
- **The Social:** Social Media app using MongoDB, React, Express and Node.js (MERN) stack to learn React
- **Alexa in Mixed Reality (Capstone):** Interact with Alexa's hologram developed using Unity3D and analyze emotion of the news using IBM Watson's Tone Analyzer from News Skill developed using Alexa Skill Kit
- **Boston Airbnb Booking System:** Developed a search application that takes string to search entries in Boston Airbnb dataset, stored in MongoDB. Designed GUI using Bootstrap3, Angular UI and templating for dynamic views and server-side rendering using Express.js

