

Chitra Sashikumar

Full stack developer

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in <https://www.linkedin.com/in/chitra-sashikumar-973a83144/>

- Quality-focused and results-driven developer with 4 years of overall experience
- Well versed in client and server side technologies and development using **HTML, CSS, JavaScript**. Excellent knowledge and experience working with **Node.js, Express, React.js**
- Good understanding of cloud and cloud services. Experience working with **Azure**
- Problem solver with an aptitude for troubleshooting and the ability to quickly master skill, technology or role
- Great verbal and written communication skills and strong inter-personal skills with the ability to work as a part of a team as well as in an individual contributor role.

SKILLS

Languages

HTML
CSS
Javascript

Frontend

React.js
Redux
Bootstrap
Design - Figma

Backend

Node.js
Express
Gremlin

Tools

Azure
Git/ GitLab
JIRA
Postman
Docker

PROFESSIONAL EXPERIENCE

2020 – present

Full stack developer, UBS

Project: ARENA

Technology and tools: React.js, Express, Cosmos DB with Gremlin, Node.js, Jira, Gitlab, Azure

- Developed **80+ features** for gamification platform, Arena, that enables employees to host and track events using game mechanics, with over 70k users
- Designed and developed open **APIs with MSAL** authentication to expose the application data
- Implemented services utilizing **APIs from GitLab, Hacker Rank, Pluralsight and LXP**
- Developed service consuming REST APIs from HR data service replacing JDBC
- Refactored heavy APIs **improving web functionality and speed by 74%**
- Facilitated reduction of production defects by improving overall code quality
- Facilitated deployments using Azure DevOps and maintenance of resources on Azure

2019 – 2020

Software engineer, UBS

Project: Technology Operations Centre

Tools: Tableau, Splunk

- Automated manual task of creating stream wise KPI scorecard for Investment Bank sector saving up to 3 hours per week
- Spearheaded a global initiative that enabled the organization to reduce manual tasks and embrace automation "Wipe out waste"
- Worked on multiple proof of concepts on tools like ARRIA (NLP) and Splunk to investigate the feasibility of automation

CERTIFICATES

Azure Fundamentals (AZ- 900) | Azure AI Fundamentals (AI - 900) | Azure data scientist associate

AWARDS

Spot Award, UBS

Certificate of appreciation for going above and beyond in delivering goals.

EDUCATION

2015 – 2019

Bachelor of Engineering - (E&TC), Pune University

CGPA: 8.5/10

2015

HSC, Maharashtra Board

79.8%

2013

SSC, Maharashtra Board

92.18%

PROJECTS

2016 – 2018

Robocon

- Led a team of 30 members in the national level competition, ABU Robocon and Operator of the manual robot
- Designed and developed the code for the manual and automatic robots for performing the required task

2019 – 2020

Dynamic launch zone computation of air launched weapons, DRDO

Graduation Project with C programming, Matlab

- The project in association with DRDO (Pune), to create an algorithm to compute various real time parameters and provide the pilot with a visual representation prior to launching an air to land weapon

EXTRA CURRICULARS

2019 – 2020

The Apprentice Project (NGO), Facilitator

2020 – 2022

Toastmasters International, Secretary