# Chitra Sashikumar

## Full stack developer

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- Quality-focused and results-driven developer with 3.5 years of overall experience
- Well versed in client and server side technologies and development using HTML, CSS, JavaScript. Good 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
- Excellent 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.

#### PROFESSIONAL EXPERIENCE

UBS, Full stack developer

2020 - present 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, actively used by over 70k users
- Designed and developed open APIs with MSAL to expose the application
- Implemented integration using Hacker Rank and Pluralsight APIs
- Developed service consuming REST APIs from HR data service replacing
- Refactored heavy APIs improving web functionality and speed by 74%
- Facilitated reduction of production defects by improving overall code
- Facilitated deployments using Azure DevOps and maintenance of resources on Azure

**UBS**, Software engineer

2019 - 2020

**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

## **PROJECTS**

## Robocon

2016 - 2018

- 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

## Dynamic launch zone computation of air launched weapons, DRDO 2019 - 2020

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

#### SKILLS

#### Languages

**HTML** CSS Javascript

#### **Frontend**

React.is Redux Bootstrap

#### **Backend**

Node.is **Express** Gremlin

#### **Tools**

Azure Git/ GitLab JIRA Postman Docker

#### **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**

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

2015 - 2019 CGPA: 8.5/10

HSC, Maharashtra Board 2015

798%

SSC, Maharashtra Board 2013 9218%

## **EXTRA CURRICULARS**

The Apprentice Project (NGO), Facilitator 2019 - 2020

Toastmasters International, Secretary 2020 - 2022