# YUVRAJ

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#### **PROFILE**

User Interface (UI) Developer with 3.2 years of experience in development and implementation of customizable software web-based applications and also building and maintaining responsive websites. Proficient in HTML, CSS, JavaScript, Angular Framework, Java (Beginner) and AWS. Passionate about finding innovative solutions for tackling complex business problems.

- Good understanding of overall web designs including basic usability, accessibility, industry standards, architecture and navigation.
- Deep knowledge and working experiences on Angular framework practices
- Strong knowledge on JavaScript with Object Oriented Programming.
- Proficiency with core Java and AWS services.
- Experience with general User Experience concepts and the ability to design highly effective user interfaces
- Experience in creating self-contained, reusable and testable modules and components
- Good communication skills and take task ownership and have a strong desire to learn.
- Able to quickly grasp new concepts, incorporate innovations and stay up to date with industry and business directions.

#### **SKILLS**

Programming Language	Typescript   Java(8)
Operating System	Windows
Database	AWS Dynamo DB
Web Technologies	HTML5   CSS3   Javascript
Cloud Management Platform	AWS
Development & Build Tools	VSC   Maven   STS   Eclipse   Notepad++
Application Frameworks	Angular 8
Version Control System	GIT

#### PROFESSIONAL EXPERIENCE

## PROJECT NAME: TRANSLATION AS A SERVICE (TAAS)

Client: LSEG (Earlier Refinitiv) Dec 2019 - Present

**Employer: Mphasis Limited** 

Software Engineer

TaaS provides multilingual machine translation service for text and document translation. It is implemented as micro service, which enables any application to utilize this service for language translation using the REST API. This service is built using AWS Server less architecture such as API gateway, Aws Lambda, Aws batch S3, Aws Dynamodb. This machine performs the translations with automated translation memory management to improve quality and customize results. It uses third party providers and those are SDL services and AWS services. It supports multilingual translations and a cost-effective means to augment traditionally high-cost/high-quality manual translation. Accessing the Service is either by UI, API or Plugin.

### Roles & Responsibilities:

- As a UI developer delivered a complete front end single page application (in Angular 8), structuring project to maintain it easily and ensuring high performance.
- Assisted in the design and implementation process of user stories, informing senior developer for alternative.
- Coordinated the workflow between the team members and client.
- Developed technical documentation to define the system components, development environment ((Content Cumulative Workbench) CCW-Client framework Platform to host TaaS project). CCW, ELF framework was learnt on the fly. Using an external component library such as Angular Material and NGX Bootstrap.
- Implemented new features in Chrome Plugin and hosted in Chrome Web Store as well.
- Collaborating with the back-end developer in the process of building the RESTful API.
- Usage of Postman client for testing rest APIs.
- Experience on AWS services like S3 bucket, AWS Dynamo DB, API gateway, CloudWatch, SQS and SNS.
- Working with QA team to resolve questions about test results and improve quality of application.
- Bug/Fixing and maintenance of the product.
- Understood and analysed the change requests (CR).
- Active participation in regular project status meeting Interacted with client in daily Scrum meeting. Worked as team member on agile methodology as on Kanban board.

## Technologies:

Angular 8, HTML5, CSS3, JavaScript, AWS services (S3 bucket, Dynamo DB, Lambda), Visual Studio Code, Sami-Git, ELF framework, Node

#### PROJECT NAME: ENRICHMENT SERVICES

Client: Thomson Reuters Corporation April 2018 – Nov 2019

Employer: Mphasis

Associate Software Engineer

Thomson Reuters EDP (Elektron Data Platform) is a suite of propositions that power the enterprise and connect global markets. It delivers real time data from thousands of exchanges and OTC-traded markets. It provides coverage of over 40 million instruments and offers derived analytics, proprietary news, evaluated pricing, reference data, tick history and third-party content. Using EDP users can discover, integrate, enrich, and consume the content they need, wherever they need it.

Enrichment (Level I capability processes) iteratively refine the content along the curation life cycle. These processes are configured to operate automatically on specific source datasets within the ECP core- listening for new data and publishing their enriched output back into ECP Core as a new dataset available for all. Extraction (Extraction of specified fields/properties from structured data inputs) and Format Conversion (Conversion of file formats) are Level II capability of this EDP which is part of Enrichment services.

## Roles & Responsibilities:

- As a Core Java developer, involved in requirement analysis & design and development of the project along with other team members.
- Worked on implementing functionality of XML Conversion to .json, .html and .csv with/without XSLT file (for XML transformation) support and with Xpath using DOM and STAX parser.
- Worked on functionality of extracting data(parsing rules) from multiple XML files and mapping it to same output.
- Used Junit for the functional and unit testing.
- Widely used Design Pattern like DAO, Singleton in the process of system designing and development.
- Involved in developing HLD and LLD document and Unit Test cases document as well.
- Experience on Agile Software developmental methodologies. Interacted with client in daily Scrum meeting. Demo for the user stories delivered.
- Developed complex business logic and delivered the code with minimal defects.
- Involved in knowledge sharing activities.

## Technologies:

Core Java(1.8), Spring Boot, Maven, Eclipse, Tomcat Server, Sami-Git, Aws-S3 services, Log 4j, Agile Methodologies

## **ACADEMIC DETAILS**

Education	Board/University	Year of Passing	Grade/Percentage
B.Tech	Reva University	2018	8.1 CGPA
Class XII	CBSE	2012	71.2%
Class X	CBSE	2010	8.4 CGPA

## PERSONAL INFORMATION

Date of Birth	07 April 1995
Father's Name	T Veerana Goud
Mother's Name	Vijayalaxmi
Nationality	Indian
Martial Status	Single
Permanent Address	#415, Behind Madhuri Nursing Home, NM Gureppa Compound, Gandhinagar, Ballari, KA, India-583103
Language Known	English, Kannada, Hindi, Telugu
Passport Detail	Valid till 03 April 2024

## **DECLARATION**

I do here by declare that all the above-furnished details are true to the best of my knowledge. Thank you for your consideration.

Date: 15th December 2021

Signature

Place: Bengaluru