

# Dasari Mohan Chandra

## Professional Summary:

- **4+ years of professional experience in designing and developing an end-to-end solution in Java and ReactJS**
- Experience in all phases of software development life cycle including requirements Analysis and Debugging, Development, Integration, Maintenance, Installation and Testing.
- Possesses diverse experience of creating multiple highly scalable applications using different tech stacks.
- Adept at understanding the requirements of the clients and delivering projects accordingly.
- Demonstrates the capability of monitoring & maintaining code by troubleshooting, conducting end to end testing & debugging the same to boost overall performance.
- Worked in JIRA and regular scrum meeting with business requirements as main objective.
- Experience in working with Agile methodology and SDLC

## Technical Skills:

<b>Programming Languages and Web Technologies</b>	HTML, CSS, JavaScript, Typescript, Bootstrap, MaterialUI, C, Java and J2EE.
<b>JavaScript Libraries and Frameworks</b>	ReactJS, NodeJS, ExpressJS, ES6
<b>Operating Systems</b>	Microsoft Windows, Linux, Mac OS
<b>Software Platforms</b>	Visual Studio Code, Eclipse IDE, Notepad++, MS-Office (Word, Excel, PowerPoint)
<b>Databases</b>	Mongo DB, MySQL
<b>Task Tracking Tool</b>	Jira, ServiceNow
<b>Developer Tools</b>	GitHub, GitLab
<b>Development Methodologies</b>	Agile

## **Project Details:**

### **PROJECT #1:**

**Client Name: Confidential**

**Role: Software Engineer**

**Duration: Feb 2021 – Present**

**Project Name: Social Learning Network Platform**

#### **Project Description:**

It's a go-to social learning platform where diverse like-minded people and innovative minds can come together to network and bond to share interests. This platform is for professionals, learners, aspiring entrepreneurs and job seekers to upskill themselves for a brighter future.

#### **Responsibilities:**

- ❖ Performed project design and development activities according to client specification.
- ❖ Worked closely with the client for requirements gathering and product reviews.
- ❖ Created reusable components and multiple highly responsive User Interface Components using ReactJS.
- ❖ Developed various APIs using Java Servlet Technology & involved in creating as well as designing a database using MySQL and connecting the database with the help of JDBC.
- ❖ Worked in agile environment with daily standups, sprint retrospectives, backlog grooming and continuous integration builds within two-week sprints.
- ❖ Used JIRA to track the progress of the Project.
- ❖ Responsible for design and maintenance of the Git Repositories in GitHub.
- ❖ Involved in SLDC and participated in Scrum meetings.

#### **Technology/Skills/Tools used:**

- **Front-End:** JavaScript, ReactJS, React Bootstrap, Material UI, ES6.
- **Backend:** Java, Servlet, JDBC
- **Database:** MySQL
- **Software Platform:** Eclipse IDE, Visual Studio Code
- **Repositories Used:** GitHub

## **PROJECT #2:**

**Client Name: Confidential**

**Role: Software Engineer**

**Duration: Sept 2019– Jan 2021**

**Project Name: Insurance Management System**

**Project Description:** This project is useful for any kind of insurance company to manage their insurance details, to sanction the insurance for customer, process the insurance policy details and all kind of insurance process through online.

### **Responsibilities:**

- ❖ Translated designs & wireframes into high-quality code and wrote application interface code via JavaScript following ReactJS workflows
- ❖ Defined new validations through ReactJS for the form field validation implemented through MaterialUI
- ❖ Developed APIs using ExpressJS and NodeJS and successfully tested them using PostMan API Platform
- ❖ Utilized MongoDB, a NoSQL database, to store user information successful connections were made with APIs using mongoose module.
- ❖ Managed brand consistency throughout the design and maintained & improved the company's website by adding more features and functionality
- ❖ Participated in peer code reviews and aided in bug fixes and feature enhancements
- ❖ Utilized ServiceNow, a project management tool, to track and resolve the issues related to project.
- ❖ Worked with Git, GitLab, version control, and other source trees

### **Technology/Skills/Tools used:**

- **Front-End:** JavaScript, ReactJS, React Bootstrap, Material UI, ES6.
- **Backend:** NodeJS, ExpressJS and Mongoose
- **Database:** Mongo DB
- **Software Platform:** Visual Studio Code
- **Repositories Used:** GitLab

### **PROJECT #3:**

**Client Name: Confidential**

**Role: Software Engineer**

**Duration: Aug 2018– Sept 2019**

**Project Name: Event Management Tool**

#### **Project Description:**

This tool is meant to help event organizers handles several aspects of event management, such as hosting sessions via streaming, helping share events, manage ticketing and more.

#### **Responsibilities:**

- Determined the structure and design of web pages based on user requirements and balanced functional & aesthetic designs
- Created features to enhance the user experience while ensuring that the web design is optimized for smartphones
- Employed a variety of languages such as HTML and CSS to write & create user-friendly web pages
- Developed and implemented front-end architecture to support user interface concepts with 100% accuracy
- Reviewed application requirements and interface designs to ensure compatibility with existing applications

#### **Technology/Skills/Tools used:**

- **Technologies:** React, React-router-Dom, HTML, CSS, Bootstrap

### **Qualifications:**

**B.Tech – National Institute of Technology(NIT), Rourkela**

## PERSONAL DETAILS

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**Name** : Dasari Mohan Chandra  
**Date of Birth** : 30<sup>th</sup> July 1997  
**Address** : Eluru, Andhra Pradesh  
**Nationality** : Indian  
**Languages known** : English, Hindi, Telugu

## DECLARATION

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I hereby declare that all furnished information made here are true and correct to the best of my knowledge and belief.

**Date: 25<sup>th</sup> January 2023**

**Place: Pune**

**Dasari Mohan Chandra**