#### Sowmiya Sugunanandham

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#### **EXPERIENCE SUMMARY:**

**SUMMARY** Overall, about 3 Years 11 months of professional experience as a Software . Developer. Presently working with Hexagon Capability Center India, Hyderabad. **HEXAGON** Good working experience in Web Development (Front-End). Has the ability to understand and transform complex business requirements into applications ensuring they are delivered on time, to specification, are PROFICIENCY scalable, performance optimized and maintainable. Extensive knowledge in all facets of Agile methodology, Scrum and Product . life cycle management, from analysis and design through documentation, implementation, review, and enhancement. Result oriented, self-driven, highly motivated, smart, and hungry to learn new • technologies, methodologies, strategies, and process. **SKILL SET:** React HTML5, CSS3, JavaScript, React.is **Key Skills** 

SQL, Azure SQL, MongoDB (beginner level)		
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Visual Studio Code, Visual Studio, Git,		
Atom, Jenkins, Azure Devops, Microsoft Azure,		
Microsoft Teams.		
C# .NET		
Windows 10, Windows Server R2, Windows Server		
2008		
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## **PROJECT EXPERIENCE:**

Employer: Hexagon Capability Center India from June 5th ,2017 till date.

#### **Domain: IOT**

#### Project:

Xalt is a framework of advanced technology components that are embedded in Hexagon solutions. Xalt helps Hexagon customers fully leverage data to create Smart Digital Realities.

Xalt is comprised of six critical functions that accelerate the digital transformation of business models, operational and job-specific workflows, and entire industry ecosystems.

The core functional capabilities are cloud enablement, intelligent edge connectivity, enterprise integration for legacy systems, built-in mobility, and artificial intelligence (AI) across all functions.

#### Key Roles and Responsibilities:

#### Project 1: Xalt Configuration

**Environment:** HTML5, CSS3, JavaScript, React.js **Duration:** 2018, <u>till date</u> **Project Description:** Xalt Configuration is web-based Application to Xalt users where they can configure solutions in one place.

#### **Responsibilities:**

- Comprehensive knowledge of React.js and its core principles.
- Developed UI components using ReactJS.
- Implemented the functionality for adding and deleting Xalt Integration component use cases.
- Experience with React features such as hooks, context, API's, state management tools, Redux, testing tool JEST, development tools such as NPM, Webpack.
- Applied strong web development skills with HTML, CSS, JavaScript to develop the single page application in React.js.
- Contributed to enhancements and improvements on UI stories.
- Experience in source code control tools git



- Good presentation and communication skills with ability to coordinate between teams and stakeholders.
- Coordinated with the backend team, other product teams.

## **Project 2: Xalt Integration – Middleware**

**Environment:** .Net, C#, SQL Server 2016, Jenkins **Duration:** June 2017 **Project Description:** This is Windows based application. This application is used as a middleware between legacy systems.

## **Responsibilities:**

- Involved in requirement gathering for sales related activities and design document.
- Created applications as per the requirements using Visual Studio environment and coding in C#.
- Created pilot projects, POC for Xalt | Integration using C#.
- Involved in manual testing & automated test of the product.
- For product release validation, performed automated test using Jenkins.
- Worked in SQL Server queries, views, and stored procedures.
- Acted as a consultant for multiple projects within Xalt framework.

# KEY RESPONSIBILITIES Requirements Analysis and Design

## **KEY RESPONSIBILITIES**



# **EDUCATION:**

Title of the Degree with Branch	College/University	Year of Passing	Percentage
X	Presentation Convent Girls Higher Secondary School, Coimbatore - 641001	2011	96.20%
ХП	Presentation Convent Girls Higher Secondary School, Coimbatore – 641001	2013	95.92%
B.E Computer Science	Government College of Technology, Coimbatore - 641013	2017	84%





# **PERSONAL DETAILS:**

Mother's Name	Sugunaveni S
Date of Birth	December 30 <sup>th</sup> , 1995
Gender	Female
Marital Status	Single
Passport Number	P9583207
Address	2E, Gujan's Aarudra, Perur Main Road, Coimbatore-641039, Tamilnadu
Nationality	Indian
Linguistic Abilities	English and Tamil
Hobbies	Playing Carrom, Crafts and Embroidery Work

# **DECLARATION:**

I hereby declare that all the information quoted above is correct and trustable to the best of my Knowledge.

SOWMIYA S