# RESUME SUBHA JHA

P 9775688372

E subhajha276@gmail.com

L LinkedIn

W Github

### **OBJECTIVE**

I am an experienced Front-End Developer proficient in HTML, CSS, JavaScript, React, and Angular, with a proven track record of designing and developing dynamic and interactive webpages and dashboards. I am skilled in integrating backend APIs, implementing data visualization, filtering, sorting, and search functionalities, as well as enabling real-time data updates and new data insertion features. I have successfully collaborated on both in-house and government projects, delivering user-friendly solutions that bridge the gap between complex data and intuitive user experiences.

## **EXPERIENCE**

#### December 2021 - Present

Software Engineer • WDS - Valcon

- As a Front-End Developer I utilized Angular, React, HTML, CSS, and JavaScript to craft dynamic and interactive dashboards for the client.
- Utilizing Figma for UX design, I seamlessly translated client requirements into engaging interfaces, while also incorporating robust search, sort, and filtering functionalities for an enhanced user experience.
- Successfully engineered a client-facing dashboard that seamlessly presented database-derived data, while incorporating robust search, sort, and filtering functionalities to enhance user experience.
- Additionally, I harnessed **Tableau** to create interactive data dashboards, delivering comprehensive insights from the dashboard's data.
- I meticulously extracted insights from the dashboard's data and transformed them into interactive, visually captivating Tableau dashboards, empowering clients to make informed choices and driving project success.
- I have spearheaded the end-to-end creation of a sophisticated Human Resource Management System (HRMS) along with dynamic dashboards. I have integrated diverse APIs from the backend, ensuring seamless data flow to the front end. These efforts not only streamlined HR processes but also empowered stakeholders with real-time insights for informed decision
- Successfully spearheaded the ETL migration project at Gumtree, collaborating with my team to seamlessly transfer data from 21 diverse source systems to a unified platform. Utilized Databricks as the foundation, employing Python, PySpark, and SQL to ensure efficient and accurate data transformation and integration. I have also worked to create Data Visualization Reports for the Gumtree UK Motors team.

## September 2019 - June 2021

Software Engineer • Optimized IT System

- Successfully contributed to the development of interactive dashboards for government projects, enhancing data accessibility and empowering decision-makers with insights.
- Played a key role in the integration of backend APIs within the HRMS system, resulting in improved data synchronization and seamless information flow.
- Implemented advanced data visualization techniques that transformed complex datasets into clear, actionable visual representations, facilitating quicker data interpretation.
- Designed and developed custom filtering and sorting functionalities for in-house projects, increasing user efficiency and improving data exploration capabilities.
- Recognized for consistent attention to detail, code quality, and adherence to best practices, ensuring the delivery of high-quality frontend solutions.

# **BADGES**



#### **TECHNICAL SKILLS**

- •FRONT END LANGUAGES HTML 5, CSS 3
- •FRONT END FRAMEWORKS React JS, Angular JS, Node.JS, Bootstrap 4
- SCRIPTING LANGUAGES JavaScript, TypeScript
- •DATABASE MANAGEMENT MySQL, NoSQL, Apache Spark SQL, PostGRE SQL, MongoDB
- BACK-END LANGUAGES Python, Visual Basic
- •DATA VISUALIZATION TOOLS Tableau, IBM Cognos, MS Excel

Spyder, Visual Studio Code, Jupyter Notebook

•UX TOOLS

Figma

## **EDUCATION**

- 1. MCA ISBM Pursuing
- 2. BCA Gour Banga University 2018
- 3. 12<sup>th</sup> WBCHSC Malda Railway High School 2015
- 4. 10<sup>th</sup> WBBSE Malda Railway High School 2013

# **PROJECTS**

- 1. Data Visualization with Python: IBM
- 2. Project on Demographics and Technology Usage on CDE: IBM
- Social Impact Project on Education for Underprivileged Children using SQL: IBM

## **PROFESSIONAL CERTIFICATES**

- 1. Databricks Certified Data Engineer Associate: Databricks
- 2. Meta Front End Developer: Meta
- 3. Google UX Design: Google
- 4. Google Data Analytics: Google
- 5. Google Advanced Data Analytics: Google
- 6. Meta Database Engineer: Meta
- 7. IBM Data Engineering: IBM
- 8. IBM Data Warehouse Engineer: IBM
- 9. IBM Data Analyst: IBM
- 10. IBM Data Science: IBM
- 11. Google Business Intelligence: Google
- 12. CertNexus Certified Data Science Practitioner: CertNexus
- 13. Microsoft Azure Data Engineering Associate: Microsoft