# **AMAN KUMAR SINGH**

Developer

Portfolio.com

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Github.com

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## **SUMMARY**

Fullstack Developer with expertise in Java, React, and JavaScript, demonstrating a successful history of delivering scalable web applications. Proficient in both front-end and back-end development, committed to ongoing learning and the implementation of industry best practices.

SKILLS

Languages: Java, JavaScript(ES6+),SAP Abap, SQL,

Technologies: React, Tailwind, Github, Postman, GCP,

Webpack, Babel, RESTful API's, Node JS, Redux, Data Structures, Algorithms

## EXPERIENCE -

2022 - Current

## **React Developer**

## TATA CONSULTANCY SERVICES, Kolkata

- Led the development of responsive and intuitive frontend UI components, resulting in a 20% improvement in user satisfaction and a 15% increase in user engagement.
- Collaborated with cross-functional teams to implement user-facing elements with server-side logic & modern web design best practices, contributing to a 25% reduction in bounce rates and a 30% boost in overall application performance.
- Successfully delivered critical features, optimizing page load times by 20% and enhancing the application's responsiveness.

2021 - 2022

## Technofunctional Consultant (SD + ABAP)

## TATA CONSULTANCY SERVICES, Kolkata

- Spearheaded transformative initiatives in the SD module, achieving a 30% increase in operational efficiency.
- Automated reporting for critical interfaces, reducing manual effort by 40% and eliminating errors, resulting in more accurate and timely data analysis.
- Addressed critical issues to ensure uninterrupted business operations, implementing efficient solutions that significantly reduced project implementation time.

## PROJECTS -

React Google Search Engine Clone

https://aman7483.github.io/GoogleSearch/

React-based search engine with modern UI and dark mode, Provides updated results, Utilizes Google Search API from Rapidapi.com, Designed using Tailwind CSS.

React Portfolio

https://aman7483.github.io/Portfolio/

Built a dynamic personal portfolio using React and Tailwind CSS, highlighting skills and projects in a modern, engaging User Interface and dynamic footer.

JS, Html, Css

**Password Generator** 

https://aman7483.github.io/Password-Generator/

Web app for creating passwords with customization - Users can choose formats, include/exclude characters - Option to select password length.

Task Manager https://aman7483.github.io/Task\_Manager/

Task Managing app featuring Open, in progress, Review, and done - drag and drop functionality.

## **EDUCATION**

JS, Html, Css

2017 - 2021 BACHELOR OF TECHNOLOGY (B.TECH.) - COMPUTER SCIENCE ENGINEERING

Graduation

DHANESHWAR RATH INSTITUTE OF ENGINEERING AND MANAGEMENT STUDIES, CUTTACK

2014 - 2016 INTERMEDIATE - COMPUTER SCIENCE

Intermediate

KERALA PUBLIC SCHOOL, JAMSHEDPUR

2013 - 2014 MATRICULATION - SCIENCE

Matriculation

KERALA PUBLIC SCHOOL, JAMSHEDPUR

## CERTIFICATIONS

- Full Stack Development Certification Newton School, 2023
- · Java Durga Software Solutions, Hyderabad, 2019
- Web Designing Trisang Software Developers Pvt Ltd, 2020
- · AWS Machine Learning Coursera, 2020
- · Industrial IoT on Google Cloud Platform Coursera, 2020