

Parth Aggarwal

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Profile

As a Fiori Analyst at Deloitte, I spearhead the design and enhancement of SAP Fiori applications leveraging SAP BTP, SAPUI5, CDS annotations, and Fiori Elements, driving enterprise-scale implementations that elevate user experience and streamline business processes. I deliver secure, scalable UI solutions that generate measurable improvements in operational efficiency and user engagement.

Harnessing a comprehensive full-stack MERN development background alongside data analytics expertise, I strategically align technology initiatives with business objectives to unlock innovation and tangible enterprise value. I continuously pursue cutting-edge solutions that integrate enterprise software capabilities with real-world impact, positioning organizations for sustained growth and competitive advantage.



Work Experience

07/2024 – 07/2025

Delhi, India

SAP Analyst Deloitte India

- Led SAP Fiori application support and enhancement initiatives, driving enterprise-wide adoption and improved user satisfaction.
- Directed Fiori Launchpad configuration, performed in-depth functional analysis, and delivered end-user support for both standard and custom applications, boosting operational efficiency.
- Partnered with business stakeholders, functional consultants, and developers to architect UI solutions that precisely addressed complex requirements and accelerated project delivery.
- Applied hands-on expertise in SAPUI5, CDS annotations, and Fiori Elements to design and implement impactful UI enhancements and scalable extensions.
- Orchestrated UAT processes, managed defect tracking, and validated role/authorization settings to ensure secure, compliant, and stable system deployments.
- Spearheaded asset development initiatives by creating reusable documentation and internal accelerators, enhancing team productivity and knowledge sharing.

06/2022 – 09/2022

Delhi, India

Teacher Assistant Coding Ninjas

- Addressed student doubts as a Teaching Assistant
- Communicated complex concepts clearly and simply, identifying root causes of misunderstandings
- Utilized skills and experience to assist students in academic pursuits



Projects

08/2024 – 01/2025

Allfiler: File Sharing Application

- Developed a secure, efficient, and user-friendly file-sharing platform focusing on privacy, simplicity, and accessibility. Implemented automatic file deletion after 24 hours to enhance data security.
- Ensured seamless collaboration through shareable links, improving user engagement and satisfaction.



Projects

09/2022 – 10/2022

Listify: Simplify Your Tasks, Amplify Your Productivity

- Proactively managed daily tasks and responsibilities, demonstrating strong organizational skills and attention to detail.
- Successfully completed tasks in a timely manner, enhancing productivity and efficiency.

09/2022 – 10/2022

CodeCraftHub: A Mini Game Player

- Crafted fun and educational front-end projects using HTML, CSS, and JavaScript, perfect for beginners refining skills or enthusiasts exploring engaging web apps.

06/2022 – 09/2022

MUSIPYI: A Music Player

- Created a personalized music player using HTML, CSS, and JavaScript, tailoring the listening experience with custom features and controls.
- Utilized modern web development practices to deliver an engaging application.

01/2022 – 07/2022

Technotoss: A Blog

- Proficient in utilizing the latest technology trends and tools for front-end development, ensuring a responsive, accessible, and visually appealing user experience.
- Implemented clean, modular, and scalable code structures adhering to best practices in HTML5, CSS3, and JavaScript.



Skills

– LANGUAGES

English
NATIVE

Hindi
FULL

French
ELEMENTARY

– PROGRAMMING SKILLS

C++
PROFESSIONAL

HTML
PROFESSIONAL

CSS
PROFESSIONAL

JavaScript
PROFESSIONAL

Node.js
PROFESSIONAL

React.js
NATIVE

MongoDB
PROFESSIONAL

MySQL
NATIVE

SASS
LIMITED

Python
LIMITED

Power BI
LIMITED

SAP BTP
PROFESSIONAL



Education

01/2020 – 12/2024

Computer Science | Bachelor of Technology Guru Gobind Singh Indraprastha University

- Currently pursuing Bachelor of Technology in Computer Science at Guru Gobind Singh Indraprastha University (2020-2024)
- Served as Webmaster of IEEE BPIT and Web Development Facilitator at GDSC BPIT
- Developed skills in project management, computer science, and web development
- Proficient in full stack web development, Java, engineering principles, research methodologies, and administrative tasks



Certificates

06/2025

Administrating SAP Business Technology Platform - Record of Achievement SAP

<https://www.credly.com/earner/earned/badge/7932d5be-1dfa-4c83-bb85-94b879f58073>

Gained expertise in administering SAP Business Technology Platform, focusing on operational efficiency.

10/2024

Discovering SAP Business Technology Platform - Record of Achievement SAP

https://www.credly.com/badges/bda65e70-e081-40e8-87cd-c3a6cac8c27b/linked_in_profile

Explored the capabilities of SAP Business Technology Platform, enhancing skills in cloud services.

10/2024

Getting Started with SAP Cloud Application Programming Model - Record of Achievement SAP

https://www.credly.com/badges/557a3170-c521-473f-8d20-e5150a9d566d/linked_in_profile

Acquired foundational knowledge in SAP Cloud Application Programming Model.

03/2023

BCG Virtual Experience Program (2023) Forage

<https://www.theforage.com/badges/oyhhLPBCauXqRmq7X/oyrLkse8EDh7pQdCf/Badge%20of%20completion%20for%20the%20Open-Access%20Data%20Science%20&%20Advanced%20Analytics%20Virtual%20Experience%20Program/Parth>

Completed a comprehensive virtual experience program focusing on data science and advanced analytics.

08/2022

Advance Front-End Web Development with React - Full Stack Coding Ninjas

Credential ID 9c0e0f45479055be

Gained expertise in front-end web development using React, focusing on building dynamic user interfaces.

08/2022

2022 Complete Python Bootcamp from Zero to Hero in Python Udemy

Credential ID UC-8btd?78t-268b-464a-8a97-a073c0737c53

Acquired comprehensive Python programming skills, covering basics to advanced topics.

10/2020

IBM Data Science Specialization Coursera

<https://www.coursera.org/account/accomplishments/specialization/certificate/K4XLFEUMWKWY>

Completed a specialization in data science, gaining proficiency in data analysis, machine learning, and data visualization.



Publications

07/2024

Approving Academic Advancement: Crafting Customized Recommendations for Grant Seekers within the Centralized Research Grant Management System

<https://ijsrem.com/download/approving-academic-advancement-crafting-customized-recommendations-for-grant-seekers-within-the-centralized-research-grant-management-system/>