ATITI SINGH

Software Developer Engineer



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PROFILE SUMMARY

Full-stack developer with 3 years of experience in designing and building scalable applications. Proficient in Node.js, Express, JavaScript, TypeScript, Flutter, Dart, and Docker with expertise in developing user-friendly solutions. Skilled in leveraging Google Cloud services for efficient application deployment. Passionate about problem-solving, debugging, and optimizing performance to enhance user experiences.

EXPERIENCE

Software Developer Engineer - *Tranzita Systems, Lucknow* JULY 2022 - PRESENT

Build ONDC as BNP & SNP – (Flutter, Node, Typescript, Git, Firebase)

- Led backend development for the ONDC digital commerce platform using Node.js and TypeScript, building RESTful APIs for product search, catalog, and order management.
- Built the mobile app frontend in Flutter, ensuring a responsive and user-friendly UI.
- Integrated backend services with frontend systems, collaborating closely with cross-functional teams for seamless functionality.
- Ensured compliance with ONDC standards and followed agile practices including sprint planning and daily stand-ups.

SAGE 3.0 Mobile Application – (Flutter, NodeJs, JavaScript, Git, Azure SQL)

- Redesigned and developed SAGE 3.0 mobile application frontend using Flutter for improved performance, UI consistency, and cross-platform support.
- Upgraded backend services with enhanced APIs and optimized logic using Node.js to support new features and ensure smooth data flow.
- Collaborated in agile teams, ensuring timely delivery of updates and seamless migration from SAGE 2.0 while addressing user feedback and business goals.

SAGE 2.0 Mobile Application – (Kotlin, NodeJs, JavaScript, Git, Azure SQL)

- Improved, optimized, troubleshot and add the new functionality of the SAGE mobile application
- Successfully added new features and functionalities to meet evolving business requirements and user needs.
- Contributed to agile development processes, including sprint planning, daily stand-ups, and retrospective meetings.

TECHNICAL SKILLS

- **Programming Languages:** Dart, JavaScript, TypeScript, Kotlin, C++
- Frameworks: Flutter, Node.js, Express, React Native, ReactJs
- Databases: Firebase, SQL, MongoDb
- Cloud: Docker, Google Cloud Platform, Azure Resources, SharePoint Online
- Web Technologies: HTML, CSS, REST API, Razor Pages, API
- Tools: Git, Postman, VS Code, Android Studio, WebStorm, MS Office, Linux

INTERNSHIP EXPERIENCE

- Intern Engineer (May 2022 July 2022) – Cargoflash Pvt Ltd, Gurugram, Haryana
- Web Developer Intern (Aug 2021 Sep 2021) - Spark Foundation, Singapore

CERTIFICATIONS

- Diploma in O-level (IT) NIELIT
- Certificate in CCC NIELIT

LEADERSHIP & RESPONSIBILITIES

- City Coordinator: Volunteer for SFA Foundation, Jaipur, Rajasthan, organizing community development initiatives.
- Team Lead: Led a team during the Science Fest at MGPG College, coordinating event logistics and presentations.

OCR Data Input Tool – (Flutter, MS graph Api, Git, SharePoint Online)

- Developed a mobile application tool using Google ML Kit for text recognition, enabling users to parse and extract specific labels from captured images.
- Integrated OAuth authentication for secure access to OneDrive and SharePoint APIs.
- Conducted thorough testing and debugging to ensure high reliability and performance of the application.
- Contributed to agile development processes, including sprint planning, daily stand-ups, and retrospective meetings.

PERSONAL PROJECTS

Payment Gateway Interface (here) - HTML, CSS, JS, RAZOR PAGES

Developed an online payment system using HTML, CSS, JavaScript, and Razor Pages, supporting seamless transactions for small businesses.

QR code generator (here) - HTML, CSS, JS

Created a tool to generate QR codes using JavaScript for use in product labeling and inventory.

Tour and Travel Website - HTML, CSS, JS, PHP, Google OAuth

Built a dynamic travel booking website with PHP, JavaScript, and OAuth login integration for secure user authentication.

EDUCATION

MCA - Madan Mohan Malviya University of Technology, Gorakhpur (8.4 CGPA)

August 2020 - July 2022

BSc. - Deen Dayal Upadhyay Gorakhpur University, Gorakhpur (56.7%)

April 2016 - May 2019

Intermediate - Ratna Memorial Public School, Gorakhpur (CBSE-67.8%)

April 2016 - May 2014

High School - Ratna Memorial Public School, Gorakhpur (CBSE-87.4%)

April 2014 - May 2012