Avni Rastogi

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Summary

Result-oriented and innovative full-stack developer with 4 years of experience specializing in web technologies including **React, .NET Core, .NET Framework, and JavaScript**. Proven expertise in delivering high-quality software solutions through **Third-Party Integration, Component-Based Architecture, State Management, and Agile Development Practices**. Proficient in implementing JWT Authentication, API Development, and optimizing performance for seamless user experiences. Adept at collaborating with cross-functional teams in dynamic environments to drive innovation and deliver exceptional customer-centric solutions.

Technical Skills

React, .NET Core, .NET Framework, ElasticSearch, CQRS Pattern, MySQL, JavaScript, HTML, Git

Experience

Epam Systems   March 2024 – Present
Software Engineer A2   *Gurgaon, India*

- Developed and implemented **accessibility** (A11Y) bug fixes using JavaScript, ReactJS, and the .NET framework.
- Designed a custom page accessibility feature from scratch, improving user interaction accessibility by 85%.
- Maintained system for Westlaw Canada Website and Static Content Codebase.
- Involved in creating **full stack web-based** products thereby developed a deep understanding of all aspects of product development.

Navtech Technologies   October 2022 – March 2024
Senior Software Engineer   *Hyderabad, India*

- Designed and implemented the database schema for the **MetaApply** portal, enabling seamless interaction between students and partner institutions.
- Secured APIs by integrating **JWT** token-based authentication for login/logout functionality.
- Developed bulk upsert APIs (Insert/Update) and implemented **dynamic SQL** for efficient keyword-based search.
- Resolved **87%** of production backend issues for a business community web application using .NET Core and SQL.
- Created **history tracking** for database schema changes using triggers for actions (Insert, Update, Delete) and optimized search performance on history tables.
- Worked on rollup logic for **OrderServices** along with resolution of multiple notes inheritance bugs.
- Built title services for **elastic search** queries involving Reach Engine.
- **SQL query optimisation** - Improved database efficiency by improving stored procedures performance based on efficient execution plan.

Newgen Software Technologies Limited   April 2021 – October 2022
Software Engineer   *Noida, India*

- Developed multiple website modules and Windows services for generating and reading files in collaboration with the Central Bank of UAE.
- Utilized **ASP.NET MVC, MSSQL, Oracle Server, and jQuery** for validation and interactive features.
- Created robust reporting solutions using JQGrids for data visualization and CSV for report generation.

Education

KIET Group Of Institutions   August 2017 – July 2021
Bachelor of Engineering in Computer Science & Engineering   *Ghaziabad, India*

- Cumulative GPA: **8.68**

Jaypee Vidya Mandir   May 2016 – May 2017
PCM   *Anoopshahr, India*

- Cumulative Percentage: **93.2%**

Extracurricular Activities and Achievements

- Received **pinnacle performance** award for successful DDS3.0 project development..
- Gave an **expert talk** on frontend at a knowledge sharing **technical event**.
- Received certificate of appreciation from college for **outstanding academics** 2020.
- Been a member of **ODYSSEY- KIET LITERARY SOCIETY** (07/2018 – 10/2019).
- Won **second** prize in Creative Writing Competition in ITS.