

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.
- Created web interfaces using **ReactJS & Material UI**, and was awarded as **Star Intern** for my dedication and skills

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.