VIJAY SHARMA

Noida, India | ≥ vskumar12346869@gmail.com | → 7458030810 | in Linkedin | ♠ Github

PROFESSIONAL SUMMARY

Software Engineer with 3+ years of experience in .NET Core, ASP.NET MVC, and React.js. Proven track record in building scalable web applications, integrating payments, and developing custom form components. Focused on clean code and practical solutions.

TECHNICAL SKILLS

Languages: C#, JavaScript, SQL, Python, HTML, CSS

Frameworks & Libraries: .NET Core, ASP.NET MVC, Razor Pages, Entity Framework, LINQ, React.js, Vue.js,

Bootstrap, jQuery

Databases: Microsoft SQL Server, MySQL, PostgreSQL

Tools & Platforms: Git, Azure DevOps, Postman, RabbitMQ, SVN Tortoise, Jira **Concepts:** Web APIs, Microservices, RESTful Services, Agile Methodologies

PROFESSIONAL EXPERIENCE

Product Engineer - (.Net Core+React) | Smart Energy Water (SEW.AI), Noida

Nov 2023 - Ongoing

- Played a key role in developing the **Town of Apex** and **City of Norco** Utilities **Smart CX** digital customer portals.
- Follow **Agile methodologies**, participate in sprint planning, code reviews, and daily stand-ups.
- Contributed to payment integration modules and form validation in custom-built components.

.Net Developer | VitSoft Solutions Pvt. Ltd, Bareilly

April 2022 - Nov 2023

- Develop and maintain scalable web applications using MVC, Razor Pages, .NET Core and SQL Server for global utility clients.
- Collaborate cross-functionally with UI/UX, QA, and Product teams to deliver high-quality solutions on customer engagement platforms.
- Build and integrate RESTful APIs using .NET Core for seamless communication between front-end and back-end systems.

PROJECTS

Town of Apex Utilities Portal, North Carolina

- Developed the **Town of Apex Utilities Portal** project in **v11**, developing Service Engagement Forms with payment processing and **Google Maps** integration, and enhancing **React** frontend and **.NET Core** backend APIs for water and electric service management.
- Technologies Used: React, JavaScript, .Net Core, C#, .NET API, SQL Server, PostgreSQL, MongoDB

City of Norco Utilities Portal, Horsetown USA

- Developed the **City of Norco Utilities Portal**, a responsive web platform for residential and commercial water users to manage billing, monitor water usage, and access related waste services.
- Technologies Used: Asp.Net, HTML, CSS, JavaScript, Jquery, .Net Core, C#, .NET API, SQL Server

Learning Management System (LMS)

- Developed the **Learning Management System** (LMS), an online platform enabling employees to access course materials, engage with instructors, submit assignments, track progress, and receive certificates upon course completion.
- Technologies Used: Vue.js, Razor Pages, JavaScript, Jquery, Bootstrap, .Net Core, C#, .NET API, MySQL

Blog (Club Of Developers) click here

• Founded and manage Club Of Developers, a Google-powered blog sharing knowledge, tutorials, and insights to foster a developer community.

Personal Portfolio Website click here

• Built and maintain a personal portfolio to showcase my web development projects and skills.

EDUCATION

Bundelkhand Institute of Engineering Technology, Jhansi

August 2018 - July 2021

- Bachelor of Technology (B.Tech.) in Electronics and Communication Engineering
- CGPA: 7.5/10

Govt. Polytechnic Mainpuri

July 2015 - August 2018

- Diploma in Electronics Engineering Advance Microprocessor Interface (AMI)
- Percentage: 73.2%

CERTIFICATES

- React The Complete Guide (2025 Edition, incl. Next.js & Redux), Udemy (Ongoing)
- The Complete Full-Stack Web Development Bootcamp, Udemy (Ongoing)
- Programming with Python from InternShala, June 2020
- Programming for Everybody (Getting Started with Python) from Coursera, June 2020
- Python (Basics) from HakerRank, July 2020

EXPERIMENTAL LEARINING

Programming with Python, Internshala

June 2020

• Python Data Structure, Using Python to Access Web Data, Using Database with Python

Vocational Training, U.P. Power Transmission Corporation Limited, Fatehgarh

July 2017

• Power Transmission

Community Developement Through Polytechnic, Govt. Polytechnic Farrukhabad

Jan 2015 - June 2015

• Domestic Home Appliances

MOST PROUD OF

HakerRank: 4 Star on Hakerank

Certification of Honour: By "Dainik Jagran" (News Paper)

Chegg India (Online Tutor): Helps the students all over the world solving their doubts and helping them easily to

learning.

Life Philosophy!

"Do not fear failure but rather fear not trying."