

# Yash Vaghani

## Software Engineer

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## EDUCATION

**Dharmsinh Desai University**  
*B.TECH IN COMPUTER ENGINEERING*  
CPI – 8.61

2019 – 2023  
Nadiad, India

## EXPERIENCE

### Confidsoft Solutions Pvt. Ltd.

*Software Developer*

Nov 2023 – present  
Vadodara, India

- Proficient in software development with **.NET, Angular** and **React**, plus strong skills in **SQL** and **NoSQL** databases.
- Skilled in implementing microservices architecture and asynchronous messaging with **RabbitMQ**.
- Well-versed in **DevOps practices**, including CI/CD pipelines and deploying .NET applications using **Docker** and **Kubernetes**.
- Led migration of **OData WCF services** to **gRPC**, achieving a **90% reduction in response time** with a generic **BaseService**.
- Developed real-time locking with **SignalR**, enabling caching and user notifications with refresh and reconnect support.
- Transformed a **WPF application** into a web app with **Angular** and **WPF WebView**, resulting in an **85% reduction in loading times** and a **95% improvement in user experience**.

### Neopric Inc.

*Software Engineer*

Dec 2022 – Oct 2023  
Saint John, Canada

- Expertise in architecting and developing robust APIs with **.NET Core** and **React.js**.
- Skilled in **Docker, Kubernetes Helm, Azure Kubernetes Service (AKS)** and **Azure** for efficient application deployment.
- Well-versed in creating **CI/CD pipelines** for automated code delivery to production.

## SKILLS

- |              |             |                  |              |
|--------------|-------------|------------------|--------------|
| • C#         | • .Net Core | • .Net Framework | • Angular    |
| • React      | • Python    | • Node Js        | • Javascript |
| • SQL        | • MongoDB   | • RabbitMQ       | • Redis      |
| • Kubernetes | • Docker    | • Data structure | • Algorithm  |

## PROJECTS

### Online check in for hair salon (reduce wait time)

2022

- It is a web application that provides all nearby salons details from **Customer's current location**, it also displays provided services, hair styler and number in queue with approximate timing so waiting time of customer gets reduced.
- Salon Owners can add their salons details to this web application, Owner can manage services, styler and customer appointments.

**Technologies:** React, Express js, MongoDB, Cloudinary

## ACHIEVEMENTS

3 star in Codechef (Max. 1776)

Solved 300+ DSA problems on various online judges.

Competitive coding, Rank 086 in Aug START9C, Codechef

2020