

# Vivek Narole

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## Skills

Java, C# , HTML,CSS, JavaScript, React, jQuery, AJAX, Bootstrap, Data Structures, Algorithms, Git, MySQL, MongoDB , Spring, .Net Core, ASP.Net, MVC , Linux , Agile, DevOps, REST APIs ,Web services, Web API, Object-Oriented Programming, Full-Stack Development, Go, npm, eclipse.

## Education

PG Diploma In Advanced Computing | CDAC-Pune | 02/2024 | Pune, Maharashtra | **Grade : 74.45 %**

B.E | Maharashtra Institute Of Technology, Kothrud | 06/2020 | Pune, Maharashtra | **CGPA : 8.3/10.0**

HSC (Maharashtra State Board) | A D Joshi Junior College | 05/2016 | Solapur | **Grade : 92%**

SSC (Maharashtra State Board) | Modern HighSchool | 05/2014 | Solapur, Maharashtra | **Grade : 96.8%**

## Experience

**Full-Stack Software Developer (Intern)** | 09/2023 - 02/2024 | CDAC Pune

- Utilized diverse programming languages and technologies, including Java, C#, MySQL, ReactJS, NodeJS, ExpressJS, Linux, and shell scripting.
- Effectively implemented web application frameworks/architectures, such as Spring Boot, MVC, Layered Architecture, JWT, .NET Core, Spring Security, Hibernate, Dapper, Blazor, Razor Views and Entity Framework in course and project work.
- Acquired comprehensive knowledge of software development methodologies, including Agile methodologies, AWS, and version control using GitHub.

**E-commerce Web Application** : .NET Core, MySQL

- Implemented CRUD operations for an eCommerce application, ensuring efficient and seamless data management.
- Utilized MVC architecture and Entity Framework to structure the application for maintainability and scalability.
- Enhanced application security by integrating JWT-based authentication and role-based access control.
- Conducted thorough testing of all API endpoints using the POSTMAN tool to ensure reliability and performance.
- Deployed the application on AWS using Docker ensuring high availability and scalability.

**NotesMaking Application** : React

- Developed a dynamic notes application using React, enabling users to add and remove notes seamlessly.
- Implemented state management to handle the addition and deletion of notes, ensuring efficient data handling.
- Utilized component-based architecture for modular development, enhancing code maintainability and reusability.
- Enhanced user experience with error handling and validation to prevent empty note submissions.
- Styled the application using Bootstrap to provide a responsive and user-friendly interface.
- Github Link : <https://github.com/nvivek42/React/blob/main/Apps/playground/NotesApp.js>

## Web Links

LinkedIn profile : <https://www.linkedin.com/in/vivek-narole-5294a7148/>

GitHub : <https://github.com/nvivek42>