

## AJAY VASANT MUDE

portfolio: [ajaymude.github.io/portfolio](https://ajaymude.github.io/portfolio) | [github.com/ajaymude](https://github.com/ajaymude)

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✉ [leetcode/u/ajaymude](https://leetcode.com/u/ajaymude) **in** [www.linkedin.com/in/ajaymude](https://www.linkedin.com/in/ajaymude)

## OBJECTIVE

Skilled MERN Stack Developer with expertise in Next.js and React Native, adept at building responsive websites and mobile applications for various platforms. Seeking a challenging role where I can leverage my skills to deliver innovative solutions and drive business growth.

## EXPERIENCE

### ✓ [www.studytube.com](https://www.studytube.com)

April 2024 - Working

MERN Stack Developer, Next.js, Android App developer, Desktop Application Developer

Designed and developed a diverse range of learning applications using cutting-edge technologies, including a web application with MERN stack and Next.js, a mobile app with React Native, and a desktop application with Electron.

Empowered learners by creating versatile platforms capable of facilitating exam preparation across various formats and devices, showcasing adaptability and versatility in development.

Led the full lifecycle of application development, from ideation and design to implementation and deployment, ensuring seamless user experiences and robust functionalities across platforms.

Integrated advanced features such as real-time updates, interactive quizzes, and personalized study plans, enhancing engagement and effectiveness of exam preparation.

### ✓ DENINERTECH SOFTWARE PRIVATE LIMITED

September 2023 - March 2024

MERN Stack Developer

As a MERN Stack Developer at Deinertech Software Private Limited, I spearheaded the development of innovative web solutions, leveraging MongoDB, Express.js, React.js, and Node.js technologies.

Contributed to the end-to-end development lifecycle, from conceptualization to deployment, ensuring scalable and efficient MERN stack applications.

Collaborated closely with cross-functional teams to meet project milestones, delivering high-quality code and adhering to best practices in software development.

Implemented robust back-end functionalities and seamless front-end experiences, optimizing performance and user engagement across various projects.

### ✓ <https://englishtube.onrender.com>

January 2022 - August 2023

Full stack developer

Web: <https://englishtube.onrender.com>

Crafted a comprehensive English learning platform leveraging React.js, Node.js, Express.js, and MongoDB to empower students with dynamic and interactive language learning experiences.

Integrated React.js with Node.js, Express.js, and MongoDB to create a robust English learning platform, tailored specifically for student needs.

## PROJECTS

### ✓ BLOG APP

MERN Blog Application

Web URL : <https://ajayblog.onrender.com>

Developed and deployed a full-stack MERN (MongoDB, Express.js, React, Node.js) blog application, showcasing expertise as a MERN Full Stack Developer.

Responsibilities - Designed and implemented responsive UI components, ensuring an engaging user experience. Managed end-to-end development, seamlessly integrating frontend and backend functionalities.

### ✓ ChatGPT Clone

Web URL : <http://chatgptajay.onrender.com>

ChatGPT Question-Answer App | ReactJS

Developed an interactive web application using ReactJS to provide real-time answers to user questions through AI-powered chatbot technology. Integrated the ChatGPT model to enable natural language understanding and responses.

Integrated the ChatGPT model to enable natural language understanding and responses.

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## EDUCATION

- ✓ DBNCOET YAVATMAL 2016  
BE MECHANICAL ENGINEERING  
8.1 CGPA
- ✓ SHRE SHIVAJI JUNIOR COLLEGE SAWANA 2012  
HSC  
50
- ✓ SHRI SHIWAJI HIGH SCHOOL SAWANA 2010  
SSC  
72

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## PUBLICATION

Medium.com/@ajaymude - Experienced Medium.com blogger with a diverse portfolio covering tech, development, and design topics. Strong ability to communicate complex ideas in a clear and engaging manner.

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## DESIGN

Figma

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## FRONT-END SKILLS

HTML , CSS , Bootstrap , Tailwind CSS , Javascript , Typescript, Reactjs

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## BACK-END SKILLS

Node.js , Express.js

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## DATABASE SKILLS

MongoDB , PostgreSQL

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## FULLSTACK SKILLS

MERN Stack developer , Next.js

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## QUALITY ASSURANCE SKILLS

Vitest

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## DEPLOYMENT

render.com , versal.com , AWS EC2

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## ANDROID & IOS APPLICATION DEVELOPMENT

React Native

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## DESKTOP APPLICATIONS DEVELOPMENT

Electron

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## DATA ANALYTICS

Data Structures and Algorithms

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## MARKETING SKILLS

SEO

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## ADDITIONAL SKILLS

Git & Github , Redux toolkit , ChatGPT , Notion, MS office , three.js , chart.js , jwt

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## NO CODE PLATFORM

Wordpress , Bootstrap Studio

## CERTIFICATION

HTML Certificate | Udemy | Instructor : Web Coding

Proficient in HTML, with experience creating and maintaining responsive web pages and familiarity with HTML5 standards.

Certificate Link: <https://www.udemy.com/certificate/UC-ab7b63ac-4ddd-4120-a495-73d39b312ba9/>

CSS Certificate | Udemy | Instructor : Mehmood Khalil

Skilled in CSS, adept at styling and designing visually appealing and user-friendly websites, with a strong understanding of CSS3 features and best practices.

Certificate Link: <https://www.udemy.com/certificate/UC-f53e10ed-041e-423b-a5e3-ced744b9a605/>

Javascript Certificate | Udemy | Instructor : Jonas Schmedtmann

Proficient in JavaScript, adept at creating dynamic and interactive web experiences, with a strong grasp of DOM manipulation, event handling, and asynchronous programming.

Certificate Link: <https://www.udemy.com/certificate/UC-442db39f-8aba-4a1d-b177-60c46545d5bd/>

Typescript Certificate | Udemy | Instructor : Meta Brains

Skilled in TypeScript, proficient in building scalable and maintainable web applications, with expertise in leveraging static typing for enhanced code quality and developer productivity.

Certificate Link: <https://www.udemy.com/certificate/UC-1d1dbfc2-ebff-470a-8e1f-443f05a8381f/>

React js Certificate | Udemy | Instructor : maximilian schwarzmüller

Experienced in React.js, adept at building modern and responsive user interfaces, with a strong understanding of component-based architecture and state management principles.

Certificate Link: <https://www.udemy.com/certificate/UC-d2356d11-ffca-484a-834e-aeca98ec44a8/>

Node.js Express.js MongoDB Certificate | Udemy | Instructor : jonas schmedtmann

Proficient in Node.js, Express.js, and MongoDB, with experience developing scalable and efficient server-side applications, implementing RESTful APIs, and integrating databases for data storage and retrieval.

Certificate Link: <https://www.udemy.com/certificate/UC-0c3d1b7a-bd53-41f9-93e7-0736d24a969d/>

Next.js Certificate | Udemy | Instructor : Meta Brains

Skilled in Next.js, proficient in building high-performance and SEO-friendly web applications, with expertise in server-side rendering and client-side routing for seamless user experiences.

Certificate Link: <https://www.udemy.com/certificate/UC-d305ee70-54ce-4bb9-a690-1640aa0a53b4/>

React Native Certificate | Udemy | Instructor : maximilian schwarzmüller

Proficient in React Native, experienced in developing cross-platform mobile applications for iOS and Android, with a focus on delivering native-like performance and user experiences.

Certificate Link: <https://www.udemy.com/certificate/UC-30c6928f-4fa7-49ca-8122-3e9e8485af65/>

DSA Certificate | Udemy | Instructor : Jakson Kailath

Proficient in Data Structures and Algorithms, with experience in solving complex problems efficiently and implementing optimized algorithms for improved performance and scalability in software development projects.

Certificate Link: <https://www.udemy.com/certificate/UC-82956649-a255-4cf9-bdc1-c28c82f007ca/>

SEO Certificate | Udemy | Instructor : Web Oral

Skilled in SEO (Search Engine Optimization), experienced in optimizing website content, metadata, and structure to improve organic search visibility, drive traffic, and enhance online presence.

Certificate Link: <https://www.udemy.com/certificate/UC-60da7d1a-207e-4d81-b71d-f285e84a11d0/>

Figma Certificate | Udemy | Instructor : Sayman Creative Institute

Proficient in Figma, experienced in creating and collaborating on high-fidelity UI/UX designs, wireframes, and prototypes, with a focus on delivering visually appealing and user-friendly digital experiences.

Certificate Link: <https://www.udemy.com/certificate/UC-75276b80-efa7-48d9-ad04-ecf31b3f3a8a/>

Wordpress Certificate | Udemy | Instructor : Jenius Ltd.

Skilled in WordPress, adept at custom theme and plugin development for responsive, SEO-friendly websites.

Certificate Link: <https://www.udemy.com/certificate/UC-a58683cd-3b42-4e7a-a316-b24d6c80562b/>

AWS Certificate | Udemy | Instructor : YouAccel Training, Blue Digital Media

AWS EC2 proficiency in cloud infrastructure management.

Certificate Link: <https://www.udemy.com/certificate/UC-66b8eb0c-4720-4e5e-b8ea-a8e087ac3832/>

Signature:



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