



ASHISH VIKAS KARCHE

B.E. - Computer Engineering

Ph: +91-7498811353

Email: ashishkarche9@gmail.com

Lohgaon, Maharashtra, India - 411047

LinkedIn: <https://www.linkedin.com/in/ashish-karche-985a0b2b3/>

BRIEF SUMMARY

Computer Science graduate skilled in backend development and ethical hacking, graduating in 2024. Seeking opportunities to apply knowledge and contribute innovative solutions.

KEY EXPERTISE

HTML5 CSS Javascript MySQL Visual Studio postgresSQL java Node.js

EDUCATION

Ajeenkya D Y Patil School of Engineering - ADYPSOE

2020 - 2024

B.E. - Computer Engineering | CGPA: 7.30 / 10

Shri Shivaji Preparatory Military School & College, Pune City

2020

12th | MSBSHSE | Percentage: 58.77 / 100

genba soproanrao muze prashala, Lohgaon

2018

10th | MSBSHSE | Percentage: 77.40 / 100

AWARDS AND SCHOLARSHIPS

- o SQF olympiad Mathematics
- o Maths Talent Search 2017-2018
- o Maths Talent Search 2016-2017

INTERNSHIPS

LetsGrowMore

01 Mar, 2023 - 03 Apr, 2023

Mr Aman Kesarwani

Key Skills: html css Javascript Visual Studio Problem Solving React.js

Intern, LetsGrowMore

Duration: 1 Month

During my one-month internship at LetsGrowMore, I successfully completed four diverse projects, showcasing my proficiency in web development technologies.

1. To-Do List Application:

Developed a dynamic To-Do List using HTML, CSS, and JavaScript, demonstrating strong front-end development skills. Implemented interactive features to enhance user experience.

2. Registration Form:

Designed and implemented a responsive Registration Form utilizing HTML, CSS, and JavaScript. Ensured user-friendly interfaces and incorporated form validation for data accuracy.

3. Calculator Application:

Created a functional calculator application using HTML, CSS, and JavaScript. Implemented mathematical operations and crafted an intuitive user interface for seamless user interaction.

4. Web Application using create-react-app:

Leveraged the power of React.js to build a robust web application using create-react-app. Applied component-based architecture, state management, and responsive design principles to deliver a modern and dynamic user experience.

All Project GitHub link - <https://github.com/ashishkarche/LGMVIP-WEB1>

Web Application using create-react-app: <https://github.com/ashishkarche/LGMVIP-Web-2>

PROJECTS

SecureFileApp

17 Jan, 2024 - 10 Apr, 2024

Mentor: Prof.Pallavi Shimpi | Team Size: 4

Key Skills: Java

Project Link: <https://github.com/ashishkarche/SecureFileApp>

This is an software that stores and shares files securely using hybrid cryptography with multiparty encryption.

Document Management System

15 May, 2023 - 15 May, 2023

Mentor: Prof. Renuka Gavli ma'am | Team Size: 1

Key Skills: PHP SQL

Project Link: https://github.com/ashishkarche/Document_management_system

The Document management system is a web based application developed using PHP,HTML,CSS and MYSQL with the XAMPP server as the development environment.

AI-powered ChatBot

10 Apr, 2023 - 24 Apr, 2023

Team Size: 4

Key Skills: HTML5 Javascript

Project Link: <https://github.com/ashishkarche/Ai-powered-Chatbot>

The AI-powered chatbot offers a range of functionalities, including the ability to answer frequently asked questions, provide customer support, and retrieve specific information based on user input. It can also learn and adapt to user behavior over time, improving its accuracy and response time.

PUBLICATIONS / RESEARCH / WHITE PAPERS

Enhancing File Security using hybrid cryptography

22 Dec, 2023

IJSRSET | Mentor: Prof.Pallavi Shimpi | No. of Authors: 4

ASSESSMENTS / CERTIFICATIONS

Microsoft Azure Data Fundamentals

27 May, 2024

Aggregate: 800 / 1000

Subjects: Data Fundamentals (800 / 1000)

Key Skills: core data concepts relational data on Azure non-relational data on Azure analytics workload on Azure

Cyber Security (Web Hacking)

Key Skills: web hacking VMware Kali Linux

Energy Swaraj Foundation

Aggregate: 83.64 / 100

CO-CURRICULAR ACTIVITIES

- o Dance, singing

PERSONAL INTERESTS / HOBBIES

- o Video games, reading stories, listening music

WEB LINKS / IMs

- o WhatsApp - 7498811353
- o Github - <https://github.com/ashishkarche>
- o Other - <https://ashishkarche.github.io/my-portfolio/>

PERSONAL DETAILS

Gender: Male
Marital Status: Single
Current Address: Porwal road lohgaon pune, Porwal road
lohgaon pune, Lohgaon, Maharashtra, India - 411047
Emails: ashishkarche9@gmail.com , ashish.karche@dypic.in

Date of Birth: 23 Jul, 2003
Known Languages: Marathi, English, Hindi
Phone Numbers: +91-7498811353, +91-7498811353