*Mohammad Zaid Asif Peshkar | [Aspiring Software Engineer] | portfolio*

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 [zaidpeshkar](https://github.com/zaidpeshkar)

***ABOUT***

**A 20-year-old from Mumbai with a passion for computers, known for being diligent, focused, and adaptable to any situation. A member of the Placement Cell at Symbiosis Institute of Computer Studies and Research, showcasing dedication and flexibility in professional tasks.**

***EDUCATION***

* **BAL BHARATI PUBLIC SCHOOL (CBSE) (2007 – 2022)**

10 + 12 (COMMERCE WITH MATH)

87% / 78%

* **SYMBIOSIS INSTITUTE OF COMPUTER STUDIES AND RESEARCH (2022 – 2025)**

Bachelor Of Computer Applications

7.6 avg

***SKILLS***

* **PROGRAMMING SKILLS :-**
* Python
* JavaEE
* Android Studio
* Flutter
* HTML
* CSS
* SQL
* **TECHNICAL SKILLS :-**
* MACHINE LEARNING
* MS EXCEL
* POWER BI
* COMPUTER HARDWARE

***PROJECTS***

* ***HEART DISEASE PREDICTION – MACHINE LEARNING: -***
* A machine learning model designed to predict the likelihood of heart disease based on patient health metrics and lifestyle factors. The model uses supervised learning algorithms and is implemented in Python.
* ***LIBRARIES USED: -***

NumPy and Pandas: For data manipulation and preprocessing.

Matplotlib and Seaborn: For data visualization and exploratory analysis.

Scikit-learn: For model implementation, including algorithms like Logistic Regression, Random Forest, and Support Vector Machines.

Imbalanced-learn: For handling class imbalances in the dataset (if present).

Boost: For optimized gradient boosting.

* ***Applications:***

Assisting healthcare providers in early detection of heart disease.

Providing actionable insights to patients for preventive care.

* ***DYNAMIN WEBSITE HOSTING THROUGH DOCKER: -***
* This project demonstrates hosting a dynamic website, developed using JavaEE, with containerization using Docker. The aim is to provide a scalable, portable, and efficient solution for deploying Java-based web applications.
* ***Key Features:***
  + **Technology Stack**:
    - **Backend**: JavaEE with technologies like Servlets and JSP.
    - **Frontend**: HTML, CSS, JavaScript.
    - **Database**: MySQL or similar relational database for dynamic data management.
    - **Server**: Apache Tomcat.
  + **Containerization**: Docker was used to containerize the entire application environment, ensuring consistency across development, testing, and production environments.
* ***Applications:***
  + Hosting enterprise-level dynamic web applications.

Streamlining CI/CD workflows by integrating Dockerized builds and deployments.

***CERTIFICATES***

* Convolutional Neural Networks (Great Learning)
* Python for Data Science (Great Learning)
* Blockchain Basics (Great Learning)
* Introduction to Deep Learning (Great Learning)

***HOBBIES AND INTERESTS***

* Boxing, Football, Gym, Reading and Connecting with Nature

***LANGUAGES KNOWN***

* English (A)
* Hindi (A)
* Marathi (B)
* Urdu (B)