

# VAIBHAV PATIL

+91 9307766173    vaibhavofficial987@gmail.com    Vaibhav patil    <https://github.com/vaibhavpatil2112>

## EDUCATION

### ISBM COLLEGE OF ENGINEERING

August 2019 – July 2023

Bachelor in Computer Engineering

Major in Computer Science and Engineering

Pune, Maharashtra

- Cumulative GPA: 8.22

### SWAMI VIVEKANANDA JUNIOR COLLEGE

May 2017 – March 2019

- HSC (12th) Science (PCM)

Jalgaon, Maharashtra

## WORK EXPERIENCE

### Bikswee Solution

June 2022

Web Developer Intern

Pune, Maharashtra

- Implemented Model UI using HTML, CSS, JAVASCRIPT, bootstrap & achieved a 30% reduction in rendering time by optimizing component rendering logic.
- Worked as Web developer.
- Collaborated closely with the front-end development team to establish seamless communication between the user interface and backend systems, reducing error rates during data transfers by 20%.

## PROJECTS

### Smart triage system for patient assignment after disaster

March 2023

- Created a project as a part of Python and Data Science using python libraries.
  - In this project, we check the triage level of the patient and assign a bed accordingly.
  - Saved more than 60% of time while assigning beds.
  - Created a model that predicts the triage level of a patient based on the data provided.
- Used an algorithm that assigns the bed in the nearest hospital according to the patient's triage level.
- Deployed the website on Render.

### Banking Transaction Web App

- Used ASP.NET MVC Framework and C# programming language in this project.
- This is a simple banking transaction Web App where we can perform CRUD operations.
- Also used SQL Server to store all the transaction details.

### Portfolio Project

- Developed and designed a personal website to showcase my skills, project and experience.
- The goal is to provide a platform for recruiters and clients to learn more about me and my work.
- Version control: git, Github.    Hosting Platform: Netlify.

## SKILLS

**Languages :** Java, Javascript, C#, React-Js, HTML/CSS, TailwindCSS, SQL.

**Frameworks/Tools :** Bootstrap, MySQL, Git, Git-Bash, Vscode, GitHub, ASP.NET 8.0, .NET MVC 5.2.9.

**UI/UX Design :** Figma.

**Relevant Coursework :** Object-oriented design & programming, Database Base management systems, computer network, operating system.

**Soft skills :** Teamwork, Presentation, Analytical Thinker, Analytics, Communication.

**Miscellaneous :** Solving complex problem by decomposition, Balancing team and individual work.

## INTERESTS

- Database management systems and UI/UX Design.

## LEADERSHIP/EXTRACURRICULAR

- Contributed to organizing & creating artworks for event sponsorship, exhibition, fresher's induction & workshops.
- C++ basic certification from Soft aid. 2019
- Java Core certification from Fuel Institution. 2023
- **IJIRCCE Publication:** Smart triage system for patient assignment after disaster. 2023
- Rank 1 and Gold Medalist at 19th SOF National Science Olympiad, New Delhi. 2017
- Sport person played Cricket and Football at District level. 2013-2019
- Organize and managed events for Ampvers and Collage Rivals at colleges in pune. 2024