

Pratik Wagh

pwagh1710200@gmail.com | +91-8308071474 | [LINEDIN](#) | [GITHUB](#) | [MYPORTFOLIO](#)

Education

B.E. (Electronics & Telecommunication Engg) **2021 – 2024**

• *GES's R. H. Sapat College of Engg, M.S. & R., Nashik* | **CGPA: 7.98**

Diploma (Electronics & Telecommunication Engg.) **2018 – 2021**

• *K.K. Wagh Polytechnic, Nashik* Aggregate: **82.40%**

Skills

Java | Spring Boot | MVC | Swagger (basic) | OOPS | JavaScript | HTML | CSS | React.js (basic) | Bootstrap | Git | GitHub | MySQL | Oracle(basic) | Python | DSA

Experience

Current Internship

June 2024 – Present

Software Developer, Webtonic Technologies Private Limited, Mumbai

- Collaborating with a team to develop and maintain web applications using Spring Boot.
- Implemented RESTful APIs and integrated them with the frontend.
- Participating in code reviews and contributing to the optimization of existing codebase.

Previous Internship | [VIEW CERTIFICATE](#)

February 2023 – May 2023

Software Developer, Zen Softec Private Limited, Gujarat

- Developed a Learning Management System (LMS) using Spring Boot.
- Assisted in designing and implementing backend features and integrating them with the frontend.
- Enhanced system functionality and user interface to improve usability and performance.

Projects

Reflectance Spectrophotometer with Deep Learning | [GITHUB LINK](#)

July 2022

- Built hardware setup including diffraction grating and camera as a sensor.
- Developed software for visible spectrum analysis, detecting spectrum's nanometer wavelengths, and predicting elements or chemicals using an ANN model.
- Programming languages and libraries used: Python, OpenCV, Tensorflow, matplotlib, tkinter.

Travel Planner Project | [GITGUB LINK](#)

August 2024

- Worked on backend development and created APIs with a team using spring boot.
- Implemented a payment system using the Razorpay API.
- Contributed to the overall design and functionality of the travel planner application.

Learning Management System (LMS)

August 2023

- Designed and developed an LMS using Spring Boot.
- Created features including student dashboard and teacher dashboard tailored for any educational institute.
- Implemented functionalities to support the management of courses, assignments, and student records.

Certifications

- **Comple python programming course with Greate Learning Academy** | [VIEW CERTIFICATE](#)
- **Full Stack Java Web Development** | [VIEW CERTIFICATE](#)