## Varun Gaikwad

## Full-Stack Developer

 gaikwadvarun23@gmail.com

VarunGaikwad.github.io/portfolio

## Experience

Initium Digital Mar 2024 - Present

Fullstack Developer

• Successfully built and delivered healthcare module, helping professionals working in the healthcare field.

**Sodales Solutions** Nov 2019 - Feb 2024

Fullstack Developer

- Successfully led a team in delivering a complex IT infrastructure upgrade project, resulting in a 30% improvement in system performance and a 15% reduction in operational costs.
- Collaborated with a client in the healthcare sector to implement a secure telemedicine platform, enabling them to expand their services and reach a broader patient base.
- Received consistently positive feedback from clients for my ability to translate technical complexities into understandable terms and actionable recommendations.
- Achieved a 95% client satisfaction rate and a 20% increase in repeat business for the consulting division.

Senflex April 2021 – April 2022

UI/UX Developer

- Developed and maintained web applications using Angular and React with a strong emphasis on SEO best practices, resulting in a 30% improvement in page load times.
- Collaborated with marketing teams to optimize content for targeted keywords, resulting in a 40% increase in organic traffic and a 15% boost in lead generation.
- Conducted technical SEO audits and resolved critical issues, contributing to a 25% improvement in the website's search engine ranking.
- Utilized React's capabilities to create fast-loading and responsive web pages, reducing bounce rates by 15% and improving user engagement.
- Worked closely with design teams to ensure SEO considerations were integrated into the user interface, resulting in a 10\% increase in user retention.
- Familiarity with front-end testing frameworks and performance optimization techniques.

#### ETM Automation Pvt Ltd

Sept 2018 - March 2019

Python Developer

- Collaborated with a team to develop Python-based data extraction solutions, primarily focusing on CSV extraction.
- Conducted web scraping for various data types, including text, images, emails, URLs, & tables, using libraries like Beautiful Soup & Selenium.
- Extracted information from PDF documents, demonstrating proficiency in Python libraries such as PyPDF2 & pdfplumber.
- Demonstrated strong problem-solving skills when faced with complex data extraction challenges.
- Maintained effective communication & coordinated with team members to ensure project goals were met.
- Implemented version control systems, such as Git, to manage project code & documentation efficiently.
- Contributed to the development of technical documentation & provided training to team members on Python & data extraction techniques.

#### Education

Pune University May 2019

Bachelor of Engineering in Computer Engineering

### Certificate

- Software Engineer
- Front-End Developer (React)
- Rest API
- JavaScript

### Technical Skills

Languages: JavaScript, TypeScript, Rust, Dart, Python, SQL

Developer Tools: VS Code, Android Studio, Figma

Technologies/Frameworks: Flutter, ReactJS, NodeJS, Angular, GitHub, RESTful API, Azure, Excel, Tailwind CSS

## Language

English: Advance Japanese: Beginner

## **Projects**

## Grievance Module | React

June 2023

- This module is for the company union to record and monitor grievances.
- The module is divided into three applications: Report, Management, and Settlement, providing users with more flexibility to address and advance a particular grievance.
- This module helped my client monitor and track applications, ultimately contributing to an 80% improvement in productivity time.

### Audit Module | REST API, SQL

May 2023

- The app offers real-time tracking and monitoring of ongoing audits, allowing audit administrators and team members to collaborate seamlessly.
- Users can easily create and configure different types of audits, specifying the parameters, checklists, and compliance standards relevant to their industry or organization.
- Users can conduct audits in offline mode, ensuring functionality even in areas with limited or no internet connectivity. Data synchronization occurs when a connection is restored.

### Incident Module | React

November 2021

- Led the implementation of the incident module, enabling the organization to track and manage workplace incidents, accidents, and near-misses
- Collaborated with cross-functional teams to develop incident reporting procedures and safety protocols.
- Conducted incident analysis to identify root causes and recommend preventive measures, contributing to a safer work environment.

## SenflexT Health Portal | Angular, Typescript

May 2021

- Developed an Information Retrieval System (IR) with Angular for the front end and Node.js for the back end.
- Designed an intuitive user interface for efficient information search and retrieval.
- Implemented search algorithms and integrated external data sources for comprehensive information access.
- Improved search speed by 25% and enhanced accuracy through algorithm optimizations.
- Received positive feedback from users for the user-friendly interface and improved search capabilities.

## Leadership / Extracurricular

# Sodales Module Lead

May 2022 - Present

- Received commendations from clients for exceeding expectations in terms of project quality and meeting all project milestones.
- Mentored and coached junior team members, resulting in a 30% increase in their productivity and skill development.
- Successfully resolved complex technical challenges related to "SAP Fiori launchpad session out", leading to a 25% reduction in project delays.
- Implemented agile methodologies and streamlined project workflows, leading to a 20% improvement in project efficiency.