VIKAS SAHU

Phone No: 7208527940

Portfolio: **vikas-sahu.netlify.app**

Gmail: **Sahuvikas1998@gmail.com**

Personal Detail's

- **Name: -** Vikas Mohan Sahu.
- **Sex & Status: -** Male & Single.
- **Nationalist: -** Indian.
- **Birth Date: -** Nov 5th 1998.
- **Address: -** Sai Niwas Society, Tunga village Saki Vihar Road, Powai Mumbai -400072.
- **Languages Known: -** English, Hindi & Marathi.
- **Hobbies: -** Listening Music, knowing about the latest Technology Information, reading novels & I like to update my stuff, traveling to new places.

OBJECTIVE

- Aim to build a career in IT industry with an organization, where teamwork is Required & Hard working is appreciated and to be in a position which is best suited to my knowledge & skill.

EDUCATION

EXAM	School, College and University	year	Percentage
SSC	IES Marol School Maharashtra State Board	2014	48.00%
HSC	SHRI.G.P.M Degree College of science Maharashtra State Board	2016	53.38%
BCA (Computer Application)	Vikas college of science & commerce, arts Tilak Maharashtra Vidyapeeth University	2020	55.17%
M.Sc. (Computer Application)	Vikas college of science & commerce, arts Tilak Maharashtra Vidyapeeth University	2022	76.26%

EXPERIENCE

- **Software Developer | Cognitive Navigation**
  Sep 2023 TO Present
  Developed and maintained web applications using **Angular, Python, Node.js**, and managed databases on **PostgreSQL** while integrating **RESTful APIs**. Handled **bug fixing, version control (Git, GitHub), server deployment (AWS, Nginx, EC2), and geospatial data processing (GeoServer, GeoJSON)** to enhance system performance and functionality.
- **Angular Developer | IEveEra**
  Aug -2022 TO Sep 2023
  Developed and optimized **JustSearch**, a web application for efficient and accurate data retrieval, using **Angular** and **Angular Material** to build a **responsive UI** from scratch. Integrated **RESTful APIs**, managed version control with **GitHub**, and enhanced search performance for a seamless user experience.
- **Associate Software Engineer |Writer Information**
  April-2022 TO July-2022
  Developed UI screens from scratch using **Angular Material** and managed **MongoDB schemas** for the DIABOS port cost management platform. Implemented **RESTful APIs**, resolved **Redmine bugs**, and used **Azure repository** for version control to enhance financial accuracy and transparency in maritime operations.

PROJECT DETAILS

1. **Project Name: -** Diabos

- This project focuses on providing efficient port cost management services to global shipping companies. DIABOS streamlines port expense settlements, disbursement accounting, cash flow management, and vendor coordination. The platform is designed to enhance transparency, reduce operational costs, and improve financial accuracy for maritime businesses.

2. **Project Name: -** Casper

- CASPER is an innovative application and tech-enabled platform. It is designed to facilitate high-rise infrastructure projects, particularly those within the vicinity of airports, by providing comprehensive guidance and support in obtaining No Objection Certificates (NOCs) from airport authorities.

3. **Project Name: -** CIFOS

- The Airline Operations Management Platform is a comprehensive solution designed to streamline and optimize various facets of airline operations. Platform offers a suite of tools aimed at enhancing efficiency, safety, and decision-making processes within airline operations.

SKILLS

- **Front-end**: Angular, HTML5, CSS3, Bootstrap, Angular Material
- **Back-end**: Node.js, Express.js, MongoDB, PostgreSQL, Firebase, Python.
- **Middleware**: RESTful APIs
- **Server**: AWS EC2, Firebase Cloud Functions, cPanel, Nginx, Apache, GeoServer
- **Tools**: VS Code, GitHub, Git, npm, Postman, Azure repository.
- **Geospatial**: GeoServer, GeoJSON

DECLARATION

- I here affirm that the information furnished in this CV is true and correct.

DATE: / /25

PLACE: MUMBAI   **(Vikas M. Sahu)**