### LALIT LALJI VISHWAKARMA

Full Stack Developer | Software Engineer

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#### **CAREER OBJECTIVE**

My goal is to leverage my expertise in software development, data structure algorithm techniques, and full-stack development to contribute to the success as a Software Development Engineer. With a strong background in Java, C/C++, Web Devlopemnt and database management, I am confident in my ability to develop innovative and efficient software solutions that address complex business challenges.

#### **EDUCATION**

Bachelor's Degree in Computer Engineering - Harne College of Engineering, Mumbai, India [Aug 2020 - June 2023] 8.5/10 GPA [Courses: Design & Analysis of Algorithms, Data Analysis and Modelling techniques, Computer Graphics, Database Systems, Advanced Database Systems-Cloud computing, Machine learning, Data Mining, Software Testing, Artificial Intelligence, Information Retrieval, Web Data Management]

Diploma in Computer Engineering - Devi Mahalaxmi Polytechnic, Thane, India [Aug 2015 - 2018]

First Class

#### SKILLS

Programming Languages: Python (TensorFlow, OpenAI, Weka, scikit-learn), C, C++, PowerShell, Java, C#, JavaScript, Objective-C

Web technologies : HTML5, CSS, JavaScript, Bootstrap, PHP, Flask, React, Laravel, React-Native, NodeJs

Google Cloud, Azure, AWS Cloud Technologies

Database Technologies SQL, MySQL, Firebase, MongoDB Softwares Visual studio, Jenkins, MATLAB, Xcode

Version controllers

**Operating Systems** : Windows, Linux, iOS, Android, macOS

#### WORK EXPERIENCE

### Invigilator, British Council, Mumbai, India

Feb 2021 - present Supervised exams and ensured compliance with exam regulations

- Created and maintained a secure and fair testing environment Provided clear instructions and support to exam candidates
- Communicated effectively with colleagues and candidates to ensure a smooth exam administration process

### Data Science Intern, Hamoye | OneSchool

Jan 2022 - Mar 2022

- Conducted data analysis using Python and SQL to identify trends and insights in large datasets
- Developed and implemented machine learning models to predict customer behavior and improve marketing strategies
- Collaborated with cross-functional teams to identify data-driven solutions to business problems
- Communicated complex technical concepts to non-technical stakeholders in a clear and concise manner

### Web Developer Intern, Surat Trading Ltd, India

Oct 2021 - Dec 2021

- Assisted in the development and maintenance of web applications using HTML, CSS, and JavaScript
- Participated in the design and development of responsive websites using Bootstrap and jQuery
- Collaborated with the team to identify and fix website bugs and implement new features
- Utilized version control tools such as Git to manage code changes and ensure code quality

### Head Supervisor, Mahesh Interiors, India

Mar 2017 - Oct 2017

- Supervised and coordinated teams of carpenters, electricians, and other skilled workers to complete projects on time and within budget
- Managed project timelines and budgets, ensuring adherence to customer requirements and specifications
- Conducted quality control checks to ensure that work met industry standards and customer expectations
- Maintained communication with customers to ensure high levels of satisfaction and address any concerns or issues that arose during the project

### TECHNICAL PROJECTS

## Symptoms Based Disease Detection using Machine Learning, Harne College of Engineering, India

- Developed a machine learning model to identify disease symptoms and diagnose illnesses with high accuracy
- Utilized Python and data analysis tools to clean, preprocess, and analyze medical data from various sources
- Worked collaboratively with a team of researchers and healthcare professionals to identify key features and variables for the model
- Conducted thorough testing and validation of the model to ensure its effectiveness in real-world scenarios

# Web - Based Job Portal, Harne College of Engineering, India

- Developed a full-stack web-based job portal using technologies such as HTML, CSS, JavaScript, PHP, and MySQL
- Designed and implemented a user-friendly interface for job seekers and recruiters, allowing them to easily search and apply for jobs or post job openings
- Utilized data analysis techniques to identify and recommend job openings to job seekers based on their qualifications and preferences
- Implemented security features such as user authentication and authorization to protect user data and prevent unauthorized access

## Created A Website For An Mahesh Interiors Ltd

- Designed and developed a responsive website for Mahesh Interiors Ltd using HTML, CSS, and JavaScript, with a focus on user experience and visual appeal
- Collaborated with key stakeholders to understand their requirements and ensure that the website met their needs
- Optimized website performance and search engine ranking through techniques such as SEO, keyword research, and analytics tracking
- Implemented security measures such as SSL certificates and password protection to ensure the safety and privacy of user data

## **Cheque Printing Application**

- Developed a cheque printing application using technologies such as Java, Python, and MySQL, which improved the efficiency and accuracy of the cheque printing
- Designed and implemented a user-friendly interface for the application, allowing users to easily input and print cheque details
- Incorporated security measures such as user authentication and authorization to protect sensitive financial data
- Conducted testing and debugging of the application to ensure its functionality and resolve any issues

### **CLUBS AND ORGANIZATIONS**

Outreach Lead - Google Developer Student Club.

Azure Developer League.

Social Media Manager - 7teen27