# Piyush Sonawane

Surat, Gujarat India

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#### **EDUCATION**

**Pune University** Bachelors of Engineering

New English School Jr College, Jamner

New English School, Jamner

10th

May 2023

**CGPA: 8.8** May 2016

PERCENTAGE: 57.85

May 2014

PERCENTAGE: 76.00

#### EXPERIENCE

#### Full Stack Developer Intern | Radient IT Services Pvt Ltd

Aug 2023 - Aug 2024

- I created databasese for specific sections of the applications according to the requirements using MongoDB
- I had to validate numerous forms and display error messages using React.js
- Used Axios to enable the client-side application to interact with the server-side application and database by consuming the APIs

## Web Developer Intern | BRAINOVISION

Nov 2021 - Dec 2021

• Bring out possible automation ideas wherever applicable with supporting proof if concepts and worked as a team player.

# **PROJECTS**

### **Automatic Depression Detection Through Visual Inputs**

- This work will focus on feature developing for Depression Detection by investigating through the facial expression of a person.
- We build model which take a input as images and using CNN algorithm we classify input into emotions.

#### Quiz Website | BYTEBATTLE

- Build a quiz website. The website features a variety of quizzes on different topics, and users can track their progress
- implemented user-friendly tutorials and quizzes in HTML5, CSS3, Bootstrap, Angular, and JavaScript
- Customizable quiz settings for language and number of questions and Designed an appealing sign-up page for enhanced user experience

# E-commerce Website | DESI DEALS

- Designed and implemented a dynamic, responsive e-commerce website using React and React Router for seamless
- Utilized Redux for efficient state management, ensuring smooth data flow across components.
- Added shopping cart and checkout features, including support for online payment gateways (e.g., Stripe/PayPal).
- Implemented product catalog and search functionality with RESTful API integration for real-time data fetching.

## Skills and Interests

C++, C, Java, HTML, CSS, Wordpress, JavaScript, Angular, Bootstrap, Springboot, Hibernate, Spring, React.js, Node.js, Express, MongoDB, Firebase, Git, Redux, Microsoft 360 Tools, Teamwork, Leadership Relevant Coursework

Data Structures, Algorithm, Database Management System, Object Oriented Programming, MySQL, Cyber Security, Threat Intelligence, Network Security, UI Design

## CERTIFICATES

- Autopsy Basics Hands On (Basis Technology)
- •ICSI | CNSS Certified Network Security Specialist
- •EICT Academy, IIT Kanpur (Cyber Security On-Premises Hacking)
- •EICT Academy, IIT Kanpur (Advance Cyber Security Computer Forensics)

#### AWARDS

#### Best Paper in Innovation | IJASRW 2023

•My paper Automatic Depression Detection Through Visual input has won the Best Paper in Innovation 2023 award at the prestigious event organized by International Journal of Advance Study and Research Work.

## Honours - Cyber Security | Pune University

- Honors Program in Cyber Security
- Key subjects: Ethical Hacking, Cyber Threat Intelligence, Cryptographic Systems, and Incident Response Management.