# SHAIK AYESHA

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**Career Objective:** I'm a highly motivated and enthusiastic graduate from the computer science and engineering stream with a passion for software development. I aim to contribute to innovative projects in a dynamic work environment that values creativity and technical excellence. I am seeking an opportunity to apply and further develop my skills in a challenging and growth-oriented software engineering environment.

#### **EDUCATION**

# **Bachelor of Technology in CSE**

2020-2024

Anurag Engineering College, Kodad

(CGPA - 8.50)

**Intermediate in MPC** 

2018-2020

Vagdevi Junior College, Kodad

(CGPA - 8.27)

SSC Kodad High School, Kodad

(CGPA - 8.8)

2017-2018

### **PROJECTS**

# 1. Prediction of Malicious Use of AI Web Application:

Dec 2023 – Feb2024

- Built a platform with remote user and service provider.
- Prioritized usability and essential features, tailoring the platform for identifying malicious use and abuse of AI.
- GUI Integration: Built an interactive interface with Tkinter for a seamless user experience.
- Employed Django-ORM, Python, MongoDB, HTML, CSS, and JavaScript for development.
- **Libraries used:** Pandas, Scikit learn.

## 2. Developed a bookstore website:

Jun 2022 – Jul 2023

- Designed and implemented a responsive user interface, enhancing the user experience for book lovers.
- Integrated features such as book search, recommendations, reviews, and user accounts.
- Utilized HTML, CSS, JavaScript, and Bootstrap, ensuring cross-platform compatibility and performance optimization.
- Deployed and maintained the website, incorporating feedback to improve functionality and usability.

### 3. Churn prediction using random-forest classifier:

Dec 2022 - Dec 2023

- Churn prediction also known as customer churn analysis.
- It is a data-driven process used by businesses and organizations to predict which customers or users are likely to discontinue using a product or service.
- This model gives a maximum number of true positives in the dataset and can correctly identify the churn customers.
- Algorithm used: Random Forest classifier.
- **Libraries used:** Matplotlib, NumPy.

# 4. Created a Customer Sales dashboard using Power BI:

Aug 2024 – Sep 2025

(during Power BI workshop)

- I Created a Customer Sales dashboard using Power BI During the Power BI Workshop
- The dashboard provides the summary of sales, costs, and profits for a business, along with detailed insights into customer and regional performance.
- It enables decision-makers to track customer performance, regional distribution, and product subcategory trends in a visually appealing and interactive way.
- **Tools used:** Power BI for building the dashboard and performing analysis.
- **Data handling:** Cleaning, organizing, and analyzing data for visualization.
- **Key Techniques:** Implementing filters, creating KPIs, and building interactive charts( bar charts, pie charts, line charts, tables, and maps).
- Gained hands-on experience with Power BI during a job simulation at Forage.

## 5. User Authentication and product display workflow using Firebase:

Jan 2025

- Designed and implemented user authentication using Firebase and displaying product details upon successful login.
- The system includes two main forms: **Login** and **Registration**, each with form validation to ensure data integrity.
- Frontend: HTML, CSS, JavaScript, and made responsive using media queries.
- **Backend:** Firebase Authentication.
- Version- control: Git/GitHub for version management and collaboration.

#### **EXPERIENCE**

#### **Data Science Intern at SkillDzire:**

Jun 2022 - Jul 2023

- Developed a visualized data using a random forest classifier which identifies the customers who are willing to discontinue the services during an internship at Unschool.
- Gained hands-on experience.

### **CERTIFICATIONS**

- Java Script by LetsUpgrade.
- Front-end development by DevTown.
- Cyber Security by IIT Guwahati.
- Java Fundamentals by ORACLE academy.
- Basic Python certification by LetsUpgrad.

#### **SKILLS**

- **Technical:** HTML, CSS, JavaScript, PYTHON, BOOTSTRAP, C, Java, SQL, React Js.
- Tools: Power BI, MS-EXCEL,
- Database: SQL
- Version-Control: Git, GitHub.

#### **KEY ACHIEVEMENTS**

- Got Bronze badge in Hacker rank and Code Chef
- Awarded 1<sup>st</sup> Prize in Technical Quiz and essay writing competition.

### **Declaration**

I hereby declare that the information provided in this resume is true and correct to the best of my knowledge and belief.

Place: Kodad SHAIK AYESHA