# Smart_Recruiting Documentation

AI-Powered Resume Screening Tool by BintyByte Technologies

**Smart Recruiting Tutorial - 5min** ⏱️

## Smart_Recruiting Deployment Guide

Smart_Recruiting is an AI-powered resume screening tool designed to automate the recruitment process. This guide provides step-by-step instructions on how to deploy and use the software on your laptop, for HR, Hiring Manager, or recruitment agencies.

# Smart_Recruiting Intro

Smart_Recruiting is an AI-powered resume screening tool designed to automate the recruitment process. This guide provides step-by-step instructions on how to deploy and use the software on your laptop, for HR, Hiring Manager, or recruitment agencies.

# Smart_Recruiting Guide

Smart Recruiting Guide Show You The Path Of Installation Process

## 📄 introduction

Smart_Recruiting

## 📄 Installation & Deployment

This guide provides step-by-step instructions to install and deploy Smart_Recruiting, an AI-powered resume screening tool by BintyByte Technologies.

## 📄 system-requirements

System Requirements

## 📄 Deploy your site

Docusaurus is a static-site-generator (also called Jamstack).

## 📄 Congratulations!

You have just learned the basics of Docusaurus and made some changes to the initial template.

# introduction

## Smart_Recruiting

Smart_Recruiting is an AI-powered resume screening tool designed to automate the recruitment process. This guide provides step-by-step instructions on how to deploy and use the software on your laptop, for HR, Hiring Manager, or recruitment agencies.

# Installation & Deployment

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# Prerequisites

Before proceeding, ensure your system meets the following requirements:

- **Operating System**: Windows
- **Minimum RAM**: 8GB
- **Storage**: At least 2GB free space
- **Binary File**: `ai_smart_resume_match` (provided with the license)
- **Additional Dependencies**:
    - `GEMINI_API_KEY` (Required for AI processing)
    - `GEMINI_MODEL_NAME` (AI model configuration)
    - License key (provided by BintyByte Technologies)

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# Step 1: Download the Binary File and Folder Structure

1. Download the **Smart_Recruiting** executable file and folder structure from the provided Git repository or zipped archive.
2. Extract the contents to a preferred working directory on your system.

# Step 2: Configure Dependencies

## `.env File Configuration`

The `.env` file contains environment variables that configure the application. Follow these steps to set it up:

1. Open the `.env` file in a text editor.
2. Modify the following variables according to your setup:

```
GEMINI_API_KEY=your_api_key_here
GEMINI_MODEL_NAME=gemini-1.5-flash
BASE_JD_DIR=/DATA/INPUT/JDS
SUMMARY_OUTPUT_FILE=/DATA/OUTPUT/results.csv
JSON_INPUT_DIR=/DATA/INPUT/JSON
TEMPLATE_DIR=/DATA/TEMPLATES
LOGO_PATH=/DATA/LOGO/logo.png
INPUT__LLM_PROMPT=gemini_1
OUTPUT__RESUME_FORMAT=docx,html,md,pdf
USERNAME=your_username
EMAIL=your_email@example.com
SECRET_KEY=auto_generated
LICENSE_KEY=auto_generated
TESSERACT_MODE=ON
```

# system-requirements

## System Requirements

- **Operating System**: Windows
- **Minimum RAM**: 8GB
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# Deploy your site

Docusaurus is a **static-site-generator** (also called **Jamstack**).

It builds your site as simple **static HTML, JavaScript and CSS files**.

## Build your site

Build your site **for production**:

```
npm run build
```

The static files are generated in the `build` folder.

## Deploy your site

Test your production build locally:

```
npm run serve
```

The `build` folder is now served at http://localhost:3000/.

You can now deploy the `build` folder **almost anywhere** easily, **for free** or very small cost (read the **Deployment Guide**).

# Congratulations!

You have just learned the **basics of Docusaurus** and made some changes to the **initial template**.

Docusaurus has **much more to offer**!