# Ankit Kumar Jha

Top 30 Global Rank on GeeksforGeeks | Python and JavaScript Developer

# Summary

Dynamic Full Stack Web Developer and SEO Specialist with a knack for crafting efficient ERPs and optimizing websites for enhanced visibility. Proficient in a variety of technologies including Python, JavaScript, and Laravel. Globally recognized on GeeksforGeeks and equipped with a strong foundation in Computer Science and Engineering. Committed to delivering innovative solutions and continuous learning.

### Education

## **IES College of Technology Bhopal**

B.Tech in Computer Science and Engineering | Expected graduation date: Jul. 2024

# **Experience**

**OAKNST** Apr. 2022 - Oct. 2022

#### Full Stack Web Developer & SEO Specialist

Laravel, HTML5, CSS3, Javascript, SQL, Git

- Built a robust ERP system using Laravel and significantly enhanced website search engine optimization for improved visibility and performance.
- Optimized a website for search engines, leading to a 40% increase in organic traffic and improved online visibility.
- · Conducted research and analysis with tools such as Google Analytics, SEMrush, and Ahrefs.
- · Developed practical skills in full-stack web development and search engine optimization

# **Projects**

#### **Drawpass | View Project**

Nov. 2022

It is a tool to extract data from the Amazon product page Javascript, Firebase, HTML5, CSS3, JSON, Bootstrap, Git

- Innovative Passwords: DrawPass redefines password creation with visual images for an intuitive and secure authentication experience.
- **User-Friendly**: Boasts a simple interface for easy use, empowering users of all skill levels to generate memorable and robust passwords.
- Advantages:
  - Memorability: Visual passwords enhance recall.
  - **Security:** Customization and continuous coloring enhance strength.
  - **Personalization:** Diverse picture options for a personalized touch.

#### ReadSculpt | View Project

Nov. 2023

#### Crafting Futures from Past Pages

Javascript, Firebase, HTML5, CSS3, JSON, Bootstrap, Git

- Optimized book discovery interface with essential details, ratings, and an interactive double-click feature for in-depth exploration.
- Streamlined Google authentication to enhance user engagement through likes and comments.
- Established the Book Suggestion Corner, cultivating a lively community with weekly spotlighted suggestions.
- Ongoing development of personalized user profiles and upcoming integration for a dynamic reader-writer community.

### Costly item | View Project

Apr. 2019

#### Select lowest prize using Python

Python, Web Scraping, Tkinter, Webbrowser, BeautifulSoup

• Searching for the same product across multiple websites to compare prices can be a tedious task. This application makes it easier by scraping product details and prices from different websites and presenting them together.

#### Typing Effect | View Project

Nov. 2023

#### Tool to add typing effect

Javascript, CSS3, HTML5

• This project enhances website text display with a dynamic typing effect using JavaScript and CSS. Users can customize typing speed, pause time, cursor color, width, and type for a more engaging and interactive web experience.

# Skills

### Technology known:

Python, HTML & CSS, 3D Web development, SCSS, SASS, Javascript, SEO, SQL, Machine Learning, Firebase, DSA, Php, Node.js

#### libraries and frameworks:

Three js, React js, Cannon js, YUKA, Dat-gui, Flask, jQuery, Scikit-Learn, Selenium, tkinter, Beautiful Soup, Django, Laravel

#### Tools:

PhpMyAdmin, Docker/Docker swarm, Adobe XD, Bootstrap, Git & GitHub, Google Analytics

# **Achievements & Certificates**

#### **Achievements:**

- · Achieved a Top 30 Global Rank on GeeksforGeeks, demonstrating expertise in problem-solving and DSA.
- Achieved a 1314th Global Rank in TCS Codevita demonstrating expertise in competitive coding.
- · Achieved a 1416th global rank in Google Code, demonstrating expertise in competitive coding.

#### **Certificates:**

- Foundations of Project Management by Google (link)
- · Google digitalgarage
- · Google digitalunlocked
- · Hackerrank Python (Basic) Certificate
- · Hackerrank JavaScript (Basic) Certificate