# **Aastik Gakhar**

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#### **SUMMARY**

Fresher software developer with strong problem-solving skills, attention to detail and the ability to learn quickly. Experienced in developing solutions and writing clean code to improve software performance. Proven success in meeting project deadlines.

#### **EDUCATION**

Bachelor in Computer Application | 7.0

(2020-Present)

XII | Holy Angels International School |

(2020 | 81%)

X | Indian Public School |

(2018 | 72%)

# **PROJECTS**

# **Library Management System**

- · Built using Python, which created an easy-to-use library system for administrators.
- · Implemented Search methods to quickly access the books available in inventory.
- Enabled efficient tracking of current library books and then re-issuing them as necessary.

# **Typing Speed Checker**

- ·Implemented using HTML, CSS and JavaScript to create a simple user interface that tracks accuracy and words-per-minute.
- •Enabled users to customize their test with variable time sizes and word selections.
- · Created responsive design that loads quickly and works on desktop, tablet or mobile devices.

#### **Password Generator**

- · Developed using Python along with randomizing variables such as uppercase and lowercase characters, numbers, and symbols.
- · Added functionality to customize length of password according to one's needs.
- · Integrated defensive capabilities to prohibit weak passwords and make it compliant with cybersecurity standards.

#### **CERTIFICATIONS**

#### **Certificate of Boot Camp on Cyber Security**

Gained knowledge about cyber security basics. Improves awareness regarding best practices in cybersecurity. Provides expert guidance regarding cyberattacks.

#### Google IT Automation with Python Professional Certificat | Google

Increased competency in Python.Learned automation concepts.Acquired best practices for development

### **SKILLS**

- Good knowledge in HTML, CSS, C and C++.
- Expert Python developer
- Proficient in Jinja, Flask
- Experienced in Linux OS and Bash scripting.