```
**Louay Abidi**
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## \*\*Summary\*\*

Highly motivated student with a strong understanding of virtualization technologies and experience configuring and managing virtual machines using Vagrant. Proficient in utilizing Vagrantfiles for provisioning and configuring virtual environments, leveraging Vagrant Cloud for pre-built boxes, and integrating with VirtualBox. Demonstrated ability to troubleshoot and resolve issues related to virtual machine setup and operation. Eager to apply and expand technical skills in a challenging and collaborative environment.

## \*\*Technical Skills\*\*

- \* \*\*Virtualization:\*\* Vagrant, VirtualBox
- \* \*\*Operating Systems: \*\* Ubuntu, CentOS (mentioned in context of Vagrant boxes)
- \* \*\*Scripting/Configuration:\*\* Vagrantfile syntax, Provisioning
- \* \*\*Command-Line Interface (CLI):\*\* PowerShell

## \*\*Projects\*\*

- \* \*\* Vagrant Virtual Machine Setup and Configuration: \*\*
  - \* Installed and configured Vagrant and VirtualBox on a local machine.
- \* Created and managed Ubuntu virtual machines using Vagrantfiles, defining system resources (CPU, memory) and network configurations.
  - \* Utilized Vagrant Cloud to access and deploy pre-built virtual machine boxes.
- \* Implemented provisioning scripts within Vagrantfiles to automate software installation and system configuration.
- \* Managed virtual machine lifecycle including starting, stopping, suspending, reloading, and destroying using Vagrant commands.
  - \* Troubleshot and resolved issues related to virtual machine setup and connectivity.

## \*\*Education\*\*

Currently pursuing studies (details not provided)

Note: This resume utilizes the provided text to showcase your familiarity with Vagrant. Since your education details are not provided, it mentions "currently pursuing studies." You should replace this with your actual education details (degree, major, university, graduation date/expected graduation date). Furthermore, since you mentioned no skills, the "Technical Skills" section was derived from the content you provided. You should enhance this section with any additional technical skills you possess. Finally, while the provided text didn't explicitly mention "experience," the resume frames your Vagrant work as a project to highlight practical application of your skills. If you have any other projects or experiences, you should add those as

well.