

# Docker CLI Installation

**Project Name:** Skill and Job Recommender

**Team ID:** PNT2022TMID33634

```
Windows PowerShell
PS C:\Users\vaithi> docker --
Docker version 20.10.21, build baa5cf
PS C:\Users\vaithi> docker

Usage: docker [OPTIONS] COMMAND

A self-sufficient runtime for containers

Options:
  --config string      Location of client config files (default
                        "C:\Users\vaithi\.docker")
  -c, --context string  Name of the context to use to connect to the
                        daemon (overrides DOCKER_HOST env var and
                        default context set with "docker context use")
  -D, --debug           Enable debug mode
  -H, --host list       Daemon socket(s) to connect to
  -l, --log-level string Set the logging level
                        ("debug"|"info"|"warn"|"error"|"fatal")
                        (default "info")
  --tls                Use TLS; implied by --tlsverify
  --tlscacert string   Trust certs signed only by this CA (default
                        "C:\Users\vaithi\.docker\ca.pem")
  --tlscert string      Path to TLS certificate file (default
                        "C:\Users\vaithi\.docker\tls.pem")
  --tlskey string       Path to TLS key file (default
                        "C:\Users\vaithi\.docker\tls.key.pem")
  --tlsverify           Use TLS and verify the remote
  -v, --version         Print version information and quit

Management Commands:
  builder              Manage builds
  buildx               Docker Builds (Docker Inc., v0.9.1)
  compose              Docker Compose (Docker Inc., v2.12.2)
  config              Manage Docker configs
  container             Manage containers
  context              Manage contexts
  dev                  Docker Dev Environments (Docker Inc., v0.0.1)
  extensions            Manage Docker extensions (Docker Inc., v0.2.13)
  image                Manage images
  manifest              Manage Docker image manifests and manifest lists
  network              Manage networks
  node                 Manage Swarm nodes
  plugin               Manage plugins
  show                 View the packaged-based Software Bill Of Materials (SBOM) for an image (Anchore Inc., 0.6.0)
  scan                 Docker Scan (Docker Inc., v0.21.0)
  secret               Manage Docker secrets
  service              Manage services
  stack                Manage Docker stacks
  swarm                Manage Swarm
  system               Manage Docker
  trust                Manage trust on Docker images
  volume              Manage volumes

Commands:
  attach               Attach local standard input, output, and error streams to a running container
  build                Build an image from a Dockerfile
  commit               Create a new image from a container's changes
  cp                  Copy files/folders between a container and the local filesystem
  create               Create a new container
  diff                 Inspect changes to files or directories on a container's filesystem
  events               Get real time events from the server
  exec                 Run a command in a running container
  export               Export a container's filesystem as a tar archive
  history              Show the history of an image
```

