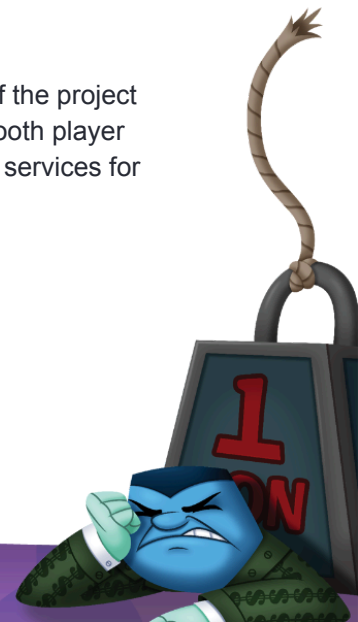# TECHNICAL OPERATIONS DEPARTMENT
DevOps Engineer Application

Thank you for showing interest in becoming part of the Toontown Team! Before you start filling out this application, there are a few things you should know:

1. **Toontown Rewritten is a volunteer effort.** No income or salary is provided as compensation for anyone's involvement.

2. **Familiarity with our services and technologies is key.** Our team uses a bunch of different technologies, and we are looking for applicants who are familiar with most if not all of the following:
   a. Kubernetes, Docker, Rancher, Helm
   b. Terraform, Vault, Ansible
   c. GitLab CI
   d. Linux system administration
   e. GCP / DigitalOcean
   f. MySQL / MongoDB
   g. Microservice architecture
   h. Prometheus, Grafana
   i. ElasticSearch/Logstash/Kibana stack
   j. RabbitMQ

3. **Problem-solvers wanted.** Technology often breaks in mysterious ways, and we need folks who are up to the challenge. Good communication skills and a collaborative spirit are essential. This is a position in which one will learn many new things: we want self-starters who are willing to face the unknown head-on.

ABOUT THE ROLE

Toontown Rewritten's DevOps Engineers are the technical foundation upon which the rest of the project relies. You will be responsible not only for managing and monitoring servers to ensure a smooth player experience free of technical mishaps, but also for providing valuable tooling and automation services for every other member of the Toontown Rewritten team.
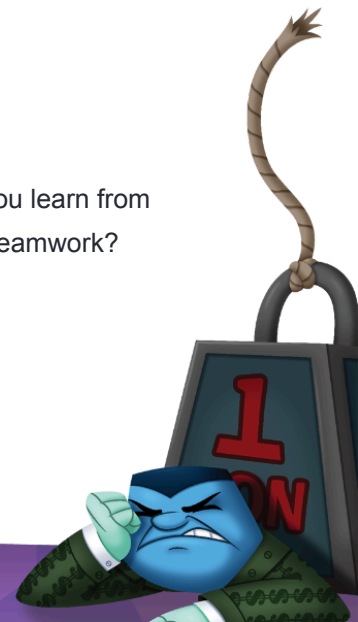
POSITION REQUIREMENTS

- Must be at least 16 years of age.
- Must have a Toontown Rewritten account that is at least six months old.
- Must have enthusiasm and willingness to learn and try new things.
- Be a self-starter and a team player.
- There's a recruiting puzzle hidden inside the Toontown Rewritten game files. Finding it and solving it is a great way to prove your mettle! ~🦋 (NOTE: This is not necessarily a requirement, more so a boost to your application.)
- You should have most if not all of the following:
    - Experience understanding and maintaining medium-scale services and their deployment throughout systems.
    - Familiarity with running medium-scale distributed systems, distributed system architecture and the holistic approach to narrowing down points of failure throughout them.
    - Familiarity with microservice architecture and cross-service interactions.
    - Familiarity with cloud-based hosting services, such as Google Cloud Platform or DigitalOcean.
    - Familiarity with containerization and associated technologies, such as Kubernetes and Docker.

To submit your application, please copy the questions below into an email (and answer them, of course!) then send your email to support@toontownrewritten.com. After we receive your email, we'll follow up within a few days and will file away your information until the position is open for recruitment.

ABOUT YOU

- What is your full first and last name, preferred name, and preferred pronouns?
- What is your date of birth?
- What language(s) do you speak fluently?
- Do you have a Discord account? If so, what is your username?
- Can you tell us a bit about yourself?
- Can you tell us about your experiences working in a team environment? What did you learn from your experience(s), and what values do you believe are most essential to effective teamwork?
- Why do you want to be a DevOps Engineer?
- What do you think you can bring to the table as a DevOps Engineer?

TOONTOWN

- Please list all of your Toontown Rewritten account username(s).
- Do you have any previous infractions (warnings, suspensions, terminations, loss of ability to use SpeedChat+ or submit names) on any of your accounts? If so, what are they?
- How often do you play Toontown Rewritten?
- Are you an active member of any Toontown-related websites or communities outside of the game? If so, where can we find you? Direct links to your profiles would be great!
- How did you hear about Toontown Rewritten hiring?
- Are there any other positions you are interested in other than the one you have applied for? If so, list all that apply.

TECHNICAL EXPERIENCE

- When and how did you get into computers? What do computers mean to you?
- What operating system(s) do you use? Are you comfortable with any other operating systems?
- What experience do you have with cloud-based hosting services? Please list the specific services you have experience with.
- What experience do you have with containerization? Please list the specific containerization technologies you have used.
- What programming languages or technologies do you have experience with?
- Do you have any experience as a forum administrator? If so, tell us about it!
- Has anything you've ever worked on been hacked? How did you respond and what did you learn?
- Here's your chance to brag about something impressive you've accomplished in the past! What is it?

AVAILABILITY

- What timezone are you in?
- When are you usually available on your computer?
- How much time can you commit to your job as a DevOps Engineer per week?

Thank you for taking the time to apply for Toontown Rewritten!

You *ARE* Toon Enough!