



PROGRAMMING DEPARTMENT

Generalist Programmer 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. **Our game is primarily written in Python.** While this position doesn't involve touching the game or web code itself, being familiar with Python may come in handy.
 3. **We enforce professional programming standards.** Since you won't be the only one managing the code, you will be asked to keep your work clean and understandable. You may be asked to make multiple revisions to your code before it is accepted.
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ABOUT THE ROLE

The Programming Department has two other major roles: Game Programmer and Web Developer. Game Programmers primarily work with Python to make player-facing changes to the game. Web Developers use Python, Javascript, and CSS to keep the website and launcher up to date.

If you have a strong coding background and are interested in contributing to the Programming team, but don't quite fit into the above roles - don't worry! The Generalist role might be for you.

As a Generalist Programmer for Toontown Rewritten, you will be providing support to other Departments with technical needs as they arise, such as: writing new auto-moderator filters to speed up Name Moderation processing, automating Support ticket processing, or writing scripts to export data from internal databases into a user-friendly format for other staff to more easily process.

We are looking for programmers who are flexible, talented, and have a wide range of experience to be able to tackle unique problems and speed up our internal operations with automation.





POSITION REQUIREMENTS

- Must be at least 16 years of age.
- Must have a Toontown Rewritten account that is at least six months old and at least one Toon that has completed the Minnie's Melodyland taskline.
- Have a firm understanding of fundamental programming concepts.
- Be comfortable with some programming language - which one isn't as important as being familiar enough with it to tackle any computation or data processing that needs to be done.
 - Python knowledge is helpful but not a requirement.
- Have some experience with any or all of the following, as examples:
 - Writing Discord bots
 - Leveraging APIs to extract data from websites
 - Using scripting languages (Python, Bash, Batch) to write "glue code"
- Must be the primary owner of the computer used for sharing confidential files.

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 Generalist Programmer?
- What do you think you can bring to the table as a Generalist Programmer?





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

- Do you have any previous experience with Game Development?
- Would you consider yourself as a beginner, intermediate, or as an expert when it comes to programming experience?
- What programming languages or technologies do you have experience with?
- What experience do you have with Python?
- What sort of experience do you have writing scripts to connect different technologies, or code in order to help automate procedures? Give examples!
- What other experience do you have that qualifies you for this position? Because this role is very general, there may be qualifications you have that don't fit with the sample requirements listed above. This is your chance to convince us that they should count!
- Are you familiar with Git (or any other version control systems)?
- Do you have a GitHub profile or any other place where we can see your previous contributions? We would be glad to see any of your previous technical work!

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 Programmer per week?

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

You ARE Toon Enough!

