

**Rajas R. Nagpurkar**

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732-491-9494

Portfolio URL: <http://rajas.tilda.ws/>

## **Overview:**

I am a clinical psychology student and game developer. My goal is to find employment in which I can utilize my knowledge and skills in Game Design/UX, Computer Science, Writing, and Psychology.

## **Education:**

*Rensselaer Polytechnic Institute(RPI)*, Troy, NY- Pursued Bachelor of Science in Computer Science & Games Simulations Arts and Sciences.

*Middlesex County College(MCC)*, Edison, NJ - Pursued Liberal Arts General Associate's degree.

*Rutgers University School of Arts & Sciences*, New Brunswick - Psychology + Information Technology & Informatics degree. Expected Graduation 5/2021

## **Work Experience:**

Undergraduate Researcher for RPI's CSDT tools: Worked under Prof. Audrey Bennett. Helped run a [workshop](#) with high school teachers in which we have them integrate computational thinking into their curriculum using RPI's in house visual programming language. I worked on designing the tutorials, creating applications & example programs, managing the website using CMS, and organizing & facilitating the workshop.

## **Projects:**

Keyboard Kommander Apokeylypse - Designer/Programmer - This game was developed with Unity in C#, it is a post apocalyptic, fast-paced typing tutor that utilizes skills of resource management, prioritization, and critical thinking. The game won Best in Show at Gamefest 2015 and was also exhibited at the Rensselaer Games Showcase in 2014 and GDC in 2015. Currently the project manager and game designer. New updates are being released weekly.

Too Fast too Flirtatious - Designer/Writer - This an abstract visual novel-esque dating game developed with Unity in C# and utilizing a custom built C# parser.

## **Leadership & Extracurriculars:**

*Vice President of Health Services*- responsible for coordinating general meetings, giving presentations, coordinating blood drives and other extracurricular events.

*SHPE Web Committee Understudy* - I was responsible for the design of the website for the [RPI's SHPE chapter](#).

*SHPE Outreach Weekend Media Committee Understudy* - Responsible for coordinating the media aspect of SHPE's outreach weekend.

*Business Operations Committee Member*

*Marketing, Advertising, and Publicity Committee Member*

*Union Annual Report Committee Member*

*Co-founder & Vice President of Edison Red Cross Club of NJ* - 2013-2015

**Software:** Unity, MonoDevelop, django cms, html, FL Studio Processing, Git, Bitbucket, Sourcetree, Github, Photoshop, Microsoft Visual Studio, Wing IDE, GIMP, Microsoft Office

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**Languages:** C#, Python, C++, Processing,