**Marcus L. Tate**

Memphis, TN | [mtate713@live.com](mailto:mtate713@live.com) | [marcusltate.com](https://marcusltate.com)

**Summary**

Creative and self-motivated college graduate with two Bachelor degrees in Computer Science & Music and experience in producing robust code and software programs for academic/recreational projects and designing & supporting IT infrastructure for business contract projects. Eager to support in a software development or systems analyst role with outstanding programming and IT skills.

**Education**

**Rhodes College**, **Memphis, TN May 2019**

* Double Degree: Bachelor of Science in Computer Science and Bachelor of Arts in Music
* GPA: 3.7 major, 3.28 overall
* Relevant Coursework: *Object-Oriented Programming, Data Structures & Algorithms, Computer Architecture, Data Mining, Artificial Intelligence, Parallel Programming, Audio Engineering*
* Research: Rhodes Institute for Regional Studies (Summer 2018) - [Memphis Electronic Music: Finding Soul in the Age of Lifeless Machines](http://dlynx.rhodes.edu/jspui/handle/10267/33993) - URL: <https://dlynx.rhodes.edu/jspui/handle/10267/33993>

**Skills**

Proficient in Windows, Mac OSX, Linux, Microsoft PowerPoint, Word, Excel, Outlook, and Visio

Proficient in C, C++, C#, Python, Java, SQL, HTML, CSS, JavaScript, Git, .NET, Angular, and Spring Boot

Proficient in Bash, MySQL Server, PowerShell 5/Core, Microsoft Azure Cloud, Apache HTTP Server

Music and technology enthusiast, interested in full stack software development and IT Systems Analysis

**Experience**

**Phoenix Communications, Memphis, TN**  **May 2019 - Nov 2019**

*Installation Technician - Contract*

* Installed home theater, home automation, security, HVAC, and networking systems in high-end residential homes and office spaces. Provided detailed documentation for procedures in service tickets.
* Designed system diagrams for projects based on business requirements using Microsoft Visio.
* Created business partnerships and accounts with other AV and security technology manufacturers and vendors.

**Rhodes College**, **Memphis, TN *(Parallel with Education)***  **Aug** **2018 - May 2019**

*Technical Manager - Mike Curb Institute Fellowship*

* Managed the troubleshooting and support of computer systems and software in the Mike Curb Institute.
* Aided Director with improving the workflow of the Mike Curb Institute with current industry technologies.
* Installed computer, networking, and AV systems for the Mike Curb Institute. Communicated technical information to non-technical internal staff and created documentation for technical procedures.

**Rhodes College**, **Memphis, TN *(Parallel with Education)***  **Jun** **2017 - Aug 2017**

*Research Assistant - Internship*

* Assisted Rhodes College Computer Science faculty with research and experimentation in the field of virtual reality.
* Created virtual spaces and objects in Unity and implement computer graphics functions in C# using Visual Studio.
* Developed and tested use cases based on user acceptance criteria and project requirements.

**Follett Corporation, Rhodes College Bookstore, Memphis, TN *(Parallel with Education)* Dec** **2017 - May 2019**

*Sales Associate*

* Operated cash register and customer transactions with secure money handling and transaction practices.
* Assisted customers with item or business inquiries with excellent customer service.

**Leadership & Activities**

**Crosstown Arts Residency Summer 2019**

* Resident - Profile URL: <https://crosstownarts.org/residency/resident-artists/marcus-tate/>

**Rhodes College Singers & Chamber Singers 2015 - 2019**

* Treasurer & Tenor Section Leader

**Rhodes Audio-Visual (AV) Club**  **2018 - 2019**

* President

**Mike Curb Institute 2017 - 2019**

* Audio Team Leader & Institute Student Leader