

# Mario Jordan

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EXPERIENCE	<b>Software Engineer</b> , <i>Jacobs School of Music</i> <ul style="list-style-type: none"><li>▪ Building a system using .NET Core, C# REST APIs, and EFCore with MSSQL, to maintain personnel rosters.</li><li>▪ Designed an MVC application to serve as boilerplate for a large-scale migration off of legacy Web Forms applications.</li><li>▪ Built a Worker Service and accompanying GUI to transform and distribute media files.</li><li>▪ Leveraged Google Drive APIs to transfer large video files.</li><li>▪ Constructed an Angular website for livestreaming recitals.</li><li>▪ Automated manual deployments with Azure CI/CD pipelines.</li><li>▪ Lead prioritization sessions with stakeholders.</li></ul>	Apr. 2023 - Present
	<b>IT Solutions Developer</b> , <i>Kum &amp; Go</i> <ul style="list-style-type: none"><li>▪ Built a PWA task planning tool using Angular and C#/.NET to create and deploy tasks to stores' Android tablets.</li><li>▪ Developed internal reporting systems using HTML, CSS, JavaScript, and MSSQL stored procedures.</li><li>▪ Automated form entry and email alerts via VisualCron, Console Apps, Power Automate, and Azure Functions.</li><li>▪ Configured ETL processes to sync point-of-sale data into downstream data warehouses and marts.</li><li>▪ Coded a Function App to mask users' PII in all downstream destinations upon account deletion.</li><li>▪ Converted store's paper checklist into a Kotlin Android app.</li></ul>	Aug. 2020 - Apr. 2023
PROJECTS	<b>Sports Web Scrapers</b> <ul style="list-style-type: none"><li>▪ Programming Python scrapers to retrieve and clean sport data.</li><li>▪ Optimized HTTP request counts to adhere to site rate limits.</li></ul>	Sep. 2024 - Present
	<b>Playing My Name</b> <ul style="list-style-type: none"><li>▪ Collaborated with a client to digitize her book into Wix.</li><li>▪ Implemented a playable keyboard using JavaScript.</li></ul>	Mar. 2024 - Apr. 2024
SKILLS	<b>Languages:</b> C#, CSS, HTML, JavaScript, Kotlin, MSSQL, Python <b>Technologies:</b> .NET, Android, Angular, Azure, Git, SSIS, VisualCron	
EDUCATION	<b>Grinnell College</b> B.A. Computer Science and Music, Phi Beta Kappa, GPA: 3.78 / 4.00	Aug 2016 - May 2020 Grinnell, IA
	<b>Aquincum Institute of Technology</b> Computer Science Study Abroad, GPA: 3.70 / 4.00	Feb 2019 - May 2019 Budapest, Hungary