

Patrick Mill

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EDUCATION

Vassar College <i>B.A., Computer Science</i>	Sept. 2023 – Present <i>Poughkeepsie, NY</i>
<ul style="list-style-type: none">• GPA: 3.70• Coursework: Software Design; Analysis of Algorithms; Computer Organization; Theory of Computation	

Activities

QuickNotes <i>Lead Developer, Git Repo Manager</i>	Feb. 2024 – Present <i>Poughkeepsie, NY</i>
<ul style="list-style-type: none">• Designed and developed an Android productivity application integrating AI-based note summarization and tagging using the OpenAI API. Implemented AI-powered smart tagging for intuitive note organization.<ul style="list-style-type: none">◦ Tech Stack: Java, Kotlin, Android Studio, OpenAI API, GitHub Actions, Linux• Implemented automated semantic tagging and task extraction pipelines to improve note organization and retrieval.• Built CI/CD workflows with GitHub Actions to automate Android builds and releases; published to the F-Droid app store.• Managed version control, feature branching, and issue tracking as sole maintainer of a public GitHub repository.	

Varsity Baseball <i>Vassar College</i>	2023 – Present <i>Poughkeepsie, NY</i>
<ul style="list-style-type: none">• Member of the 2025 Liberty League All-Academic Team• Leadership Council September 2025 – Present<ul style="list-style-type: none">◦ Mentored underclassmen on academic and athletic development and served as liaison between players and coaching staff.	

WORK EXPERIENCE

Presbyterian Church of Deep Run <i>Broadcast Producer</i>	Sept. 2021 – Aug. 2023 <i>Perkasie, PA</i>
<ul style="list-style-type: none">• Produced and directed weekly live-streamed broadcasts using multi-camera setups, graphics overlays, and live audio/video switching. Directed video feeds, prepared on-screen graphics, and ensured seamless remote viewing experiences.• Troubled real-time technical failures in a live production environment, ensuring uninterrupted remote viewing.	
Utilicast <i>Freelance Graphic Designer</i>	Jun. 2021 – Aug. 2021 <i>Remote</i>
<ul style="list-style-type: none">• Designed and delivered a cohesive icon set for a web application using Adobe Illustrator and Inkscape, meeting technical and branding specifications in a remote collaboration setting.	

CERTIFICATIONS, SKILLS & INTERESTS

- **Certifications:** Microsoft Office Specialist: Word
- **Technologies:** Kotlin, Java, Python, Docker, Microsoft Office, GitHub, Linux, Windows
- **Skills:** Communication, Attention to Detail, Team Collaboration, Problem Solving
- **Interests:** Self-hosted home server (Linux, Docker), Hackintosh, Baseball, American Football