

Samuel K Failing

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<https://samfailing.com>

Objective: Continue acquiring world-class skills and experience in software development.

Professional Summary

A skilled communicator with a natural drive to craft purposeful software applications. Excited to learn and share cross-disciplinary knowledge to achieve business objectives. Proficiencies include (in order of familiarity and roughly categorized):

- Python, Javascript, C++, PHP, MATLAB, Java, C#, .NET, and COBOL
- MySQL, PostgreSQL, MongoDB, Microsoft Access SQL, Redis
- Linux bash, Microsoft Powershell, Git
- HTML, CSS, React, Bootstrap

Education

Fordham University, 2020-2021

- Master of Science in Computer Science
- Held graduate apprenticeship in late 2020 assisting in an interdepartmental research project

Fordham University, 2018-2020

- Bachelor of Science in Computer Science, 3.947 GPA
- Worked as a grader and TA for introductory undergraduate courses

Indiana University of Pennsylvania, 2007-2010

- Bachelor of Arts in Philosophy
- 6 computer science courses completed covering Java, COBOL, C++, and SQL fundamentals
- Tutored Symbolic Logic

Experience

Air Transportation Journeyman, U.S. Air Force, 2014-2018

- Trained over 50 personnel in basic server maintenance procedures and architecture.
- By reputation, changed daily responsibilities from loading planes to developing software.

Software Engineer, ReferLocal LLC, 2011-2014

- Programmed commercial website in a fast-paced, limited supervision environment