

Kage [Redacted Public Copy]

[Address Redacted]

[Contact Information Redacted]

Education

- MS in Computer Science [Redacted University] [Redacted GPA] [Redacted Date]
- BS in Computer Science [Redacted University] [Redacted GPA] [Redacted Date]
 - Minor in Interdisciplinary Liberal Arts through the [University Redacted] Honors College
 - GPA: [Redacted GPA] program, [Redacted GPA] upper level

Relevant Skills

[Redacted Software/Research Firm]:

- [Redacted]
- Realtime Object Recognition and Classification
 - YOLOv3, v4, v5, and a proprietary model for autonomous [redacted]
- Embedded Systems
 - Nvidia Jetson series
- Dataset Building and Synthetic Data
- [Identifying Info Redacted] tool for use with [Identifying Info Redacted] framework.
 - Unity plugin for [Identifying Info Redacted] visualization and synthetic data generation.

Computer Science:

- Object recognition machine learning models, especially for embedded systems.
- Language familiarity: Java, C, C#, C++, Python, Matlab, Haskell, Scheme, pSQL, and R
- Programming environments (Win, Mac, Linux): Eclipse, IntelliJ, Visual Studio (and VSCode), Android Studio, and Xcode, Emacs.
- Dev. experience: stand-alone, multi-threaded, and intranet-, programs, APIs, and scripting.
- Programming paradigms: object-oriented, functional, procedural, and concurrent programming.
- Digital collaboration tools: Git, Slack, Mattermost, MS Teams, Zoom, Skype, Trello, Google Drive, and Dropbox.

Administrative Experience:

- Proficiency in Microsoft Office programs, including Word, Excel, PowerPoint.
- Organizing a small group of people, facilitating meetings, meeting deadlines.
- Small group and chain-of-command based communications styles, methods, and systems.
- Creation of feasibility reports, permission management through C•CURE databases, form development, access procedure paperwork, and office inventory management and reports.
- Familiarity with multiple forms and formats of digital communication, including VIOP, email, IM/IRC, and social media platforms.

Interpersonal:

- Leadership experience within a group, responsible for accomplishing team goals and ensuring long term plan fulfillment, specifically with young adults under my command.
- Successfully completed two years of public speaking courses through [Redacted University].
- As a cadet in the Civil Air Patrol (USAF Aux.), [Redacted Squadron Identifier], promoted to the positions of Element Leader, Supply Officer, and Flight Commander.
- Completed extensive personnel management training through both the BSA and CAP programs.

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History

Employment:

- **R&D Graduate Intern, [Redacted],** [Redacted Date Range]
[Redacted Local Technology Business]
- **Computer Science Teaching Assistant (Graduate),** [Redacted Date Range]
[Redacted University]
- **Computer Science Research Undergraduate,** [Redacted Date Range]
[Redacted University Research Lab]
- **Computer Science Tutor,** [Redacted Date Range]
[Redacted University]
- **Computer Science Teaching Assistant (Undergraduate),** [Redacted Date Range]
[Redacted University]
- **Computer Science Department General Assistant,** [Redacted Date Range]
[Redacted University]
- **Other,** [Redacted Date Range]
Unrelated prior positions available on request

Awards & Recognition:

- **Eagle Scout,** Boys Scouts of America, [Redacted Troop Number], [Redacted Date]
- **Flight Commander** (Alpha Flight), Grade of Cadet Senior Master Sergeant, Civil Air Patrol, [Redacted Squadron Identifier], [Redacted Date Range]
- **[Redacted University] Student Employee of the Year Finalist,** [Redacted Date]

References available upon request