

Christopher Eakins

Software Engineer

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TECHNICAL SKILLS

Technologies: JavaScript, TypeScript, ES6, HTML5, CSS3, React, Flask, Node.js, Python, SQL, Postgres, JavaScript, Application Programming Interfaces (API), API Development, JSON, REST API

Tools: Git, Visual Studio Code, Insomnia, Jupyter, Slack, GitHub, Postman, Docker, Bootstrap

Techniques: Agile Development, Test-Driven Development, Microservices, OOP, REST, Pair Programming

Certifications: [Full Stack Software Engineer](#), [Python](#), [Node.JS](#), [JavaScript](#), [SQL](#), [HTML](#), [CSS](#), [React](#), [Flask](#)

EDUCATION

Coding Temple | Software Developer 06/2023

- Created [Comic Chaos](#), an online community and knowledge resource for comic book fans
- Project Collaboration with teams using React, Virtual Studio Code, Node.js, Flask, and Git
- Developed [F1 Race Standings](#) using React, JavaScript, and API.

Embry-Riddle Aeronautical University 12/2012

- Aeronautic Science, Aviation Safety
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SOFTWARE DEVELOPMENT PROJECTS

Coding Temple – Comic Chaos (Full-Stack Project): [\[GitHub\]](#) [\[OnRender\]](#) (2023)

- Created a complete Flask application for a Comic Book Community.
 - Used Flask, Python, PostgreSQL, API Integration, and User Management.
 - Implemented user search, favorites, user connections, API search tools, and user posts.
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EXPERIENCE

US Department of Defense / Air Traffic Control/Unix-Linux Administration (North America) 04/1995 - 06/2023

- Senior-level Air Traffic Control Supervisor overseeing teams of 10-20 during complex/diverse air operations.
- Managed and administered the Raytheon Standard Terminal Replacement System, consisting of UNIX/LINUX, Net+, and multiple internal and external interfaces with networked systems resulting in 99% uptime.
- Conducted daily, weekly, monthly, and quarterly UNIX system security audits to ensure sensitive information's integrity and confidentiality, resulting in zero security incidents or abnormalities.
- Served as the system administrator for Systems Atlanta's IDS5 information system, responsible for designing and implementing various user interfaces, maintaining databases, and installing/maintaining interfaces with different technology devices. Efforts led to a more than 30% increase in user efficiency.

Self-Employed / Freelance Photographer (North America) 05/2000 - 06/2023

- Highly skilled, award-winning, and published photographer
- Mastered imaging equipment and software, including Adobe's full suite of creative tools.
- Repeatedly exceeded client or publisher expectations through attention to detail and effective communication