

Will Worrell | Software Engineer

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Summary

Creative and resourceful Computer Science graduate with 3+ years experience in development & enterprise IT, returning to software engineering after rediscovering a passion for it in the past year. Adept at blending technical expertise and interpersonal skills to collaborate cross-functionally and deliver robust user-centric applications.

Education

Colgate University | September 2017 - May 2021 | BA - Computer Science, Spanish | GPA: 3.74

Professional Experience

L3Harris Technologies

Technical Project Manager | August 2023 - Present

- Managed process automation projects serving 45k employees, generating \$250k+ in annual savings.
- Led meetings, managed deliverables & served as technical liaison between developers and stakeholders..
- Deployed & monitored automation processes and servers across dev, test and prod environments.

Business Analyst | November 2021 - August 2023

- Owned \$1.5 million per year in contract initiations & renewals for software procured from 25+ vendors.
- Managed software utilization audits in ServiceNow to right-size contract renewals for maximum savings.
- Nurtured strategic partnerships with supply chain, procurement and external software vendors.

GPS Investment Advisors (Freelance)

Software Engineer | April 2024 - October 2024

- Designed and built a TypeScript & React application to model dynamic client data for 401k projections,
- Developed elegant form input flow and data visualization dashboard using Material UI and Tailwind CSS.

501Database

Frontend Software Engineer Intern | April 2023 - August 2023

- Developed and tested Next.js application for CRM startup utilized by 20+ local non-profit organizations.
- Designed/Implemented multi-page customer intake flow & corresponding admin configuration tools.

Euclid Financial Services

IT Intern | June 2020 - August 2020

- Automated data input streams to Salesforce and configured integration with other business platforms.
- Improved lead generation and analytics data through platform synchronization.

Personal Projects

Klarr (klarr.app)

- Bauhaus productivity dashboard with modern drag/drop & animations, Google auth & db management scripts.

BriteSpot (britespot.vercel.app)

- Fully responsive web app for tracking and visualizing daily gratitude over time with custom authentication.

Certifications

- Amazon Web Services - AWS Certified Cloud Practitioner, IBM - Databases & SQL for Data Science with Python

Skills

JavaScript, TypeScript, Python, Java, HTML, CSS, React, Node.js, Flask, AWS, Cloud Technologies, MySQL, MongoDB, Git, Tailwind CSS, Testing, Project Management, Problem Solving, Communication, Collaboration