

# 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](https://klarr.app))

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

### BriteSpot ([britespot.vercel.app](https://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