Nathnael Yirga

I am a full-stack/backend software engineer especially interested in building scalable, performant and maintainable application solutions for a wide range of needs.

Work Experience

Backend Engineer Intern Inventory team	GumiApps Addis Ababa, Ethiopia	2024
 worked with a team of interv used technologies like djang 	ns, junior and senior devs. o, aws, MySQL to build scalable, maintainable and secure APIs ar	nd applications .
Data Engineering Intern Reporting Data ETL team	CedarStreet analytics Seattle, Washington	2023–2024
 worked on extracting, transf 	orming and loading sensitive data in applications.	
 created meaningful analytics 	s from data and created reports. y in a team building my interpersonal skills.	
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- Languages: Python, Javascript/Typescript, C,
- Technologies: Django, NodeJS, Flask, FastAPI, React, MySQL, Postgres, AWS, Git/Github ...
- Other: Data Engineering and Transformation with pandas, HTML/CSS

Projects

- Libgen-api cli an api and command-line-application to scrape download books from library genesis. Tackled performance and multi-threading challenges ensuring performance.
- CampusSync Modern, Fast and Secure DRF api for campus event management and RSVP application, visit HERE.
- **ChatApp** Real Time and secure chat app with multi user handling capability built with python-flask.

Other Sections

- GDG AASTU Google-Developers-Group django mentor and hackathon participant.
- Full-stack certificate-Full stack bootcamp graduate from evangadi-tech.