Your name

Google Software Engineer

youremail@gmail.com | github.com/jkru3 | https://example.com

EDUCATION

Your school December 2024

B.S. Computer Science, Minor in Business Your gpa

4x Deans list, Algorithmic Trading Club, Salsa Club

EXPERIENCE

Tech Company, Software Engineering Intern Summer 2023 | Location, USA

- Contributed to a team to enhance a diagnostic and prescription tool used by numerous hospitals
- Migrated from an outdated version of a front-end framework to work with a modern backend
- Developed a CI/CD pipeline for automated testing and deployment
- Implemented auto-completion and code lookup support for a large set of medical care guideline codes
- Utilized agile project management principles in cross-team sprint planning sessions with project management tools

Tech Initiative, Co-founder August 2023 — Present | Location

- Co-founded a student-run non-profit developing a cross-functional, open-source **Next.js** application with a focus on responsive design and user experience
- Implemented a dynamic, high-performance **RESTful API** to support seamless frontend interactions for over **3000 users** during peak times
- Developed an intuitive user interface leveraging **React** and **Tailwind CSS** to enhance usability and accessibility
- Integrated real-time data visualization tools to provide users with interactive and engaging insights

PROJECTS

Financial Portfolio Rebalancer, Full Stack Application April 2024 — Present

- *Trade Dashboard*: Designed a responsive application for stock trades, prioritizing accessibility and UX design
- *Auto Trader*: Developed a Technical Analysis application with data caching to enable fast stock speculations and significant YOY returns using an estimated moving average algorithm
- *Time Series Forecast*: Designing a cluster integrated with monitoring tools to ingest preprocessed stock data and train a supervised regression machine learning model for stock price time series forecasting

project name, Research project under prof. John Doe January 2023 — March 2023

- Developed a multi-model pipeline that outperformed baseline models on a commonsense reasoning benchmark through prompt engineering
- Optimized model performance with similarity matching and token generation, without the need for fine-tuning

SKILLS

Languages:	Java, C++, C#, TypeScript, Python, Dart, C, R
Frameworks:	.NET, Flask, React, Next.js, Vue, AngularJS
Frontend:	REST API Integration, Client-Side State Management, HTML5, CSS3, ES6 JS
System Architecture:	API and service development, x86-64, ARM, Distributed system design, OOP Design Patterns
Database Systems:	ER Modeling, Relational Databases (SQLite, MySQL), NoSQL (DynamoDB)
DevOps:	Kubernetes, Docker, CI/CD (Azure), Shell scripting (PowerShell, Bash), IaC (CloudFormation)
Testing:	Monitoring (Google Analytics, CloudWatch), Testing (Unit, Integration), Test-Driven Development