

# GURVINDER SINGH

## FULL STACK DEVELOPER



### ABOUT ME

With over 5 years of professional experience as a full-stack developer, I specialize in building robust, scalable applications using modern programming languages and frameworks. I thrive on solving complex problems, turning ideas into efficient solutions, and collaborating with cross-functional teams to deliver high-quality results. Driven, adaptable, and always eager to learn new technologies and improve my craft.

### TECHNICAL SKILLS

Python	Git, Docker	APIs Integration
Django, Flask, FastAPI	MySQL, PostgreSQL, MongoDB	Data Analytics
React, Node.js	CI/CD & Automation	Server Management
AWS, Google Cloud		

### PROFESSIONAL EXPERIENCE

#### Ideepeners Pvt. Ltd.

**Aug 2021 - Sep 2025**

- Developed and maintained end-to-end web applications using Python, Django, FastAPI, and React, ensuring high performance, scalability, and clean architecture.
- Built analytics modules for Minstein (Shopify SaaS) by integrating large datasets, improving reporting accuracy, and creating user-friendly dashboards.
- Engineered product features including Instagram feed integration, real-time trading operations, and API-driven workflows.
- Collaborated with product, design, and QA teams to translate requirements into reliable technical solutions.
- Improved backend logic, database efficiency, and API response times through systematic optimization.

#### Concentrix Daksh Services Pvt. Ltd.

**Feb 2020 - July 2021**

- Automated recurring workflows by building and deploying custom scripts, including daily data-scraping pipelines to ensure consistent and accurate data collection.
- Optimized backend processes and system performance by refining code, implementing monitoring, and reducing bottlenecks.
- Moderated and proofread content to ensure quality and accuracy across deliverables.

### PROJECTS

#### Minstein (Analytics App)

- Built core analytics modules delivering real-time business insights.
- Developed data-processing workflows and interactive dashboards.
- Worked with design teams to present complex analytical data in intuitive UI components.
- Tech Stack:** HTML, CSS, JavaScript, Django, MySQL, MongoDB

## Newzy

- Built backend services for personalized feeds with fast API performance.
- Implemented multi-source content aggregation pipelines.
- Ensured timely delivery of data with reliable content-processing workflows.
- Play Store Listing: <https://play.google.com/store/apps/details?id=universalcaptial.newzy>
- **Tech Stack:** Python, FastAPI, PostgreSQL

## Propdesk (Algorithmic Trading)

- Built real-time backend services for algorithmic trading, data streaming, and fast execution.
- Developed interactive UI components for monitoring positions, risks, and market signals.
- Implemented risk-management logic, data pipelines, and system optimizations to improve accuracy and reduce latency.
- **Tech Stack:** Python, FastAPI, React, MongoDB

To learn more about the projects I've worked on, please feel free to visit my [website](#).

## EDUCATION

### (2013) CBSE Board

12th Standard (GPA : **7.2**)

### (2016 - 2020) IGNOU University

Bachelor's In Computer Applications (BCA) (GPA : **7.0**)

### (2020 - 2022) IGNOU University

Master's In Computer Applications (MCA) (GPA : **6.8**)

## QUIRKS

- Strong team collaborator with a commitment to working both smart and hard.
- Clear and effective communicator.
- Critical thinker with a creative, solution-oriented mindset.
- **Languages:** English, Hindi, Punjabi.