

# Gurjas Singh

Backend developer without spectacles.

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## EXPERIENCE

### eFaarms Solution Pvt Ltd, Bengaluru — SDE 3 (Full time)

Dec 2021 - Present

- ❖ Work in different phases of the project like development, maintenance, and support.
- ❖ Collaborating with different teams and brainstorming about the architecture for the new flow.
- ❖ Creating the basic guidelines for different projects and technologies.
- ❖ Auditing/ optimizing codes done by junior members of the team.

### Agriwise, Bengaluru — Data Analyst (Full time)

Mar 2020 - Dec 2021

- ❖ Analyze the requirements for the product and suggest the suitable architecture for that.
- ❖ Work in different phases of the project like development, maintenance, and support.
- ❖ Auditing/ optimizing codes done by junior members of the team.
- ❖ Coordinate with cross functional teams, sharing effort and coordinating with the team to define the scope of work.

### Brillica Services, Dehradun — Data Science Trainer (Full time)

May 2018 - Mar 2020

- ❖ Training Students, Working professionals on Python, Django, Data Science.

### CRISP Education, Gurgaon — Capacity Building Associate (Full time)

Oct 2015 - May 2018

- ❖ Providing solutions as per requirements and responsible for the implementation of features/modules.
- ❖ Analyzing data of the teachers/students and managing the database with respect to the hierarchy of school, teacher, co-ordinator, student.
- ❖ Making regular reports and performing data analysis with Excel.
- ❖ Meeting and allocating deadlines.

## SKILLS

FastAPI, Django,  
Pandas, Numpy,  
OpenCV,  
Flutter, Android,  
Retrofit,  
PostgreSQL, MongoDB,  
MySQL,  
ZOHO CRM,  
Docker,  
GitHub, Gitlab

## AWARDS

**Student of the year** - Anand  
College of Engineering &  
Management, Kapurthala

## LANGUAGES

Punjabi, English, Hindi

## EDUCATION

**Anand College of Engg & Mgmt.**, - B.Tech (P.T.U.)  
August 2011 - July 2015

**M.G.N. Public School** - Senior  
Secondary School (C.B.S.E.)  
August 2010 - July 2011

## PROJECTS

### EFaarms Market — Ecommerce

EFaarms market is an ecommerce platform developed by EFaarms Pvt. Ltd. This is a market place where farmers can buy agriculture related products be it chemicals, seeds and even machinery.

Microservices for –

- Products (Managing Pricing, Variants, Categories)
- Orders (Managing Address for Orders, Cart)
- Customers
- Users (for backend addition/update about any product/pricing/categories etc.)
- Payment Services (for online payment for any order)
- Logistics (for first mile, last mile delivery of goods)

Link - <https://www.faarms.in/>

**Technologies Used:** FastAPI, PostgreSQL, AWS.

### Fininza.AI — Financial Document Scraper

Python project to extract and analyse data from financial documents e.g. ITR, Balance Sheet, Bank Statement.

Link - <http://fininza.in/>

**Technologies Used:** Python, Falcon, OpenCV, TensorFlow, MongoDB, AWS S3, Selenium.

### Docty.AI — Patient Module application

A patient can fill in an AI powered and based on the result can consult a doctor of specified speciality. After that, depending upon pricing, patients can go for an online video consultation based on doctors availability.

Link -

<https://play.google.com/store/apps/details?id=ai.doctyindia.patient>

**Technologies Used:** Flutter, AWS S3.

### Connectedclassrooms Students App — Smart Classroom

Connected classrooms offer Schools to bring their classroom activities and homework/assignment online and serve to parents for monitoring their wards progress.

Link -

<https://play.google.com/store/apps/details?id=com.connectedClassrooms.edu>

**Technologies Used:** Android, Vimeo, Retrofit.