

# Ayan Shahid

FAST-NU Chiniot-Faisalabad Campus

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## Education

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2019 -In Progress Bachelor's in computer science FAST-NU,  
CFD Campus,

## Academic Achievements

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Spring 2021	Dean's List
Fall 2020	Dean's List

## Academic Projects

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### GrowSmart (FYP)

NODE JS, EXPRESS JS, MONGO DB, REACT JS, STATES, PROPS

GrowSmart is a web application that helps parent in attaining awareness and a better approach for progressive growth of their children. The application deals with all necessary parents' concerns. This application provides a platform for all the parents all around the world to connect with each other for discussing any issues related to their child. It will also provide the facility of nutritionists for the purpose of requesting a diet plan.

### Exams Datesheet Scheduler In AI

Python

This was developed using AI techniques such as stimulated annealing. The mainstream of this project was to design a datesheet in which no students would have more than 1 exam simultaneously. This project was design in python.

### COVID Management System

NodeJs, ExpressJs, MongoDB

The mainstream of this project was to keep track of vaccinated and non-vaccinated patients. Patients and Doctors have difficult portals in which they perform their respective operations. This project was develop in node js and sql,

### Food Ordering App

SFML, C++

The customer enters his/her demanded food and the application will give suggestions about the restaurants that have the best quality of that food.

## Skills

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- ✦ C++ (P.F., OOP, Data Structures, Operating Systems)
- ✦ Python (Artificial Intelligence, Machine Learning)
- ✦ JavaScript (Front End Development)
- ✦ Node JS / Express Js (Back End Development)
- ✦ SQL (Database Management)

## Management Experience

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2022-2022	Team Lead , JOB Fair 2022 FAST-NU, CFD Campus, Pakistan
2022-2022	Group Head Event Management, Daira 2022 FAST-NU, CFD Campus, Pakistan
2019-2019	Card Management, 68 <sup>th</sup> Convocation FAST-NU, CFD Campus, Pakistan