

GURUSHIK JAYAKUMAR

PRODUCT DEVELOPER

DETAILS

ADDRESS

Chennai
India

PHONE

8248100029

EMAIL

gurushikjayakumar@gmail.com

LINKS

[LinkedIn](#)

[GitHub](#)

SKILLS

Python

Microsoft Office

Java

GitHub

Communication Skills

LANGUAGES

Engilsh

Tamil

Hindi

Spanish

PROFILE

Accomplished student of electronic and communication engineering with a passion for technology. Strong foundation in Python and Java programming, driving innovation and personal projects. Proven problem-solving skills, analytical mindset, and ability to handle complex tasks.

Effective communicator of technical information to diverse audiences. Enthusiastic about contributing to dynamic work environments and developing cutting-edge products and services.

EDUCATION

B. Tech Electronics and communication, Vellore Institute of Technology

Chennai

Sep 2021 — Mar 2025

High School , Velammal Vidhyashram Surapet

Chennai

Mar 2019 — Jul 2021

Middle School, Velammal Vidhyashram Surapet

Chennai

Mar 2019

EMPLOYMENT HISTORY

Product Developer, Business Innovation Community

Chennai

Mar 2023

- Created product roadmaps that aligned with business goals and identified new opportunities for growth
- Conducted market research and conducted user interviews to understand customer needs and preferences

Project Head, Business Innovation Community

Chennai

Mar 2023

- Implemented project lifecycle management processes to ensure project requirements were documented and tracked throughout the project
- Developed and managed project timelines and budgets, resulting in a X% decrease in project costs

COURSES

Developer Virtual Experience Program, Accenture

Mar 2023

Java Explorer, Oracle University

Dec 2022

Python Data Structure and Algorithms, , LinkedIn Learning

Nov 2022

Python Essential Training, LinkedIn Learning

Nov 2022

Programming Language and Tools for Data Science, Vellore Institute of Technology

Oct 2021

PERSONAL PROJECTS

Disease Detection In Paddy Leaves

Engaged in disease detection research for paddy leaves using the resnext model. Creating a research paper to explore its efficacy. Revolutionizing crop management with advanced computer vision and machine learning techniques.

Mobile Price Prediction Model

I have experience creating a simple prediction model using skykitlearn. pandas, matplotlib and other Python libraries. In particular, I used these tools to pre-process an open-source dataset, split it into training and testing sets, create and train a machine learning model, and evaluate its performance using various metrics. Throughout this process, I gained experience in data analysis, machine learning techniques, and data visualization using Python.

Air Line reservation System

I have experience developing a Java-based airline reservation software application. This involved utilizing Java programming concepts such as object-oriented programming, exception handling, and concurrency to design

Facebook Login Page Clone

I have experience creating a simple login page clone of Facebook with dynamic shape changes using Bootstrap 5. This involved using HTML, CSS and Bootstrap 5 to design and create the login page, as well as implementing functionality such as form validation and dynamic shape changes using Bootstrap 5 components.