Dayanithi Elumalai

Passionate Python developer with hands-on experience in building dynamic web applications using Django. Skilled in problem-solving, optimizing code performance, and working with relational databases. Experienced in utilizing version control systems like GitHub and deploying applications on cloud platforms. I am eager to contribute my Python and Django expertise to drive innovative and efficient web development solutions.

CONTACTS

- +91 6369029780
- Thiruvannamalai
- dayanithi400
- dayanithielumalai
- dayanithi400
- dayanithi400

LANGUAGES

Tamil
Native or Bilingual Proficiency

English
Full Professional Proficiency

SKILLS

TECHNICAL Skills
- PYTHON
- DJANGO
- HTML & CSS

EXPERTISE TOOL
- POWER BI
- MS EXCEL
- FIGMA
- GIT & GITHUB

OS HANDLING
- LINUX
- WINDOWS

INTERESTS

- Cyber Security
- Artificial Intelligence
- Machine Learning

EDUCATION

B.Tech Artificial Intelligence and Data Science
KGISL Institute of Technology
11/2021 - Present, CGPA - 7.5
Coimbatore

Higher Secondary [HSC]
Sri Vidya Mandhir Matric Hr Sec School
16/2019 - 06/2021 percentage of 81
Krishnagiri

EXPERIENCE

Intern- Data Visulization
Chennai
INFOSYS SPRIINGBOARD
11/2024 - 01/2025
- **DESCRIPTION:** Assigned in a Team Project Tasked with developing a Valuable Insights Dashboard with POWERBI

Intern- Machine Learning
Pantech e learning
Chennai
05/2023 - 06/2023
- **DESCRIPTION:** Expertise in Multiple Machine Learning Algorithum and developed an A.I Snake Game using REINFORCEMENT LEARNING

PROJECTS

Chatbot for Coal Industry (06/2024)
- *R*ole - Team Lead , Developer
- Team size - 4 members
- **DESCRIPTION:** CoalBot a chatbot for coal industry to make easy for Coal Industry worker to be aware of Rules,Safety,Environment,Policies and Acts Reference dataset from coal.nic.in
- **LANGUAGES** - Python-django,HTML,CSS,JS and SQLlite

URL SHORTNER (04/2023)
- *R*ole - Developer
- Team size - 1
- **DESCRIPTION:** This Project allows users to input long URLs and generate shorter(Created and stored unique short links for long URLs.), manageable links. The project included the features: Shortened URLs, Efficient Routing
- **LANGUAGES**- Python-django, HTML,CSS,JS and SQLlite

Employees Data Analysis(04/2024)
- *R*ole - Data Analyst
- Team Size - 1
- **DESCRIPTION:** Using the PowerBI tool about a Company's Employee details Based on the Attrition rate and Work Satisfaction using the HR Dataset and Demostrated a Data Visulization Dashboard
- **TOOLS** - PowerBI