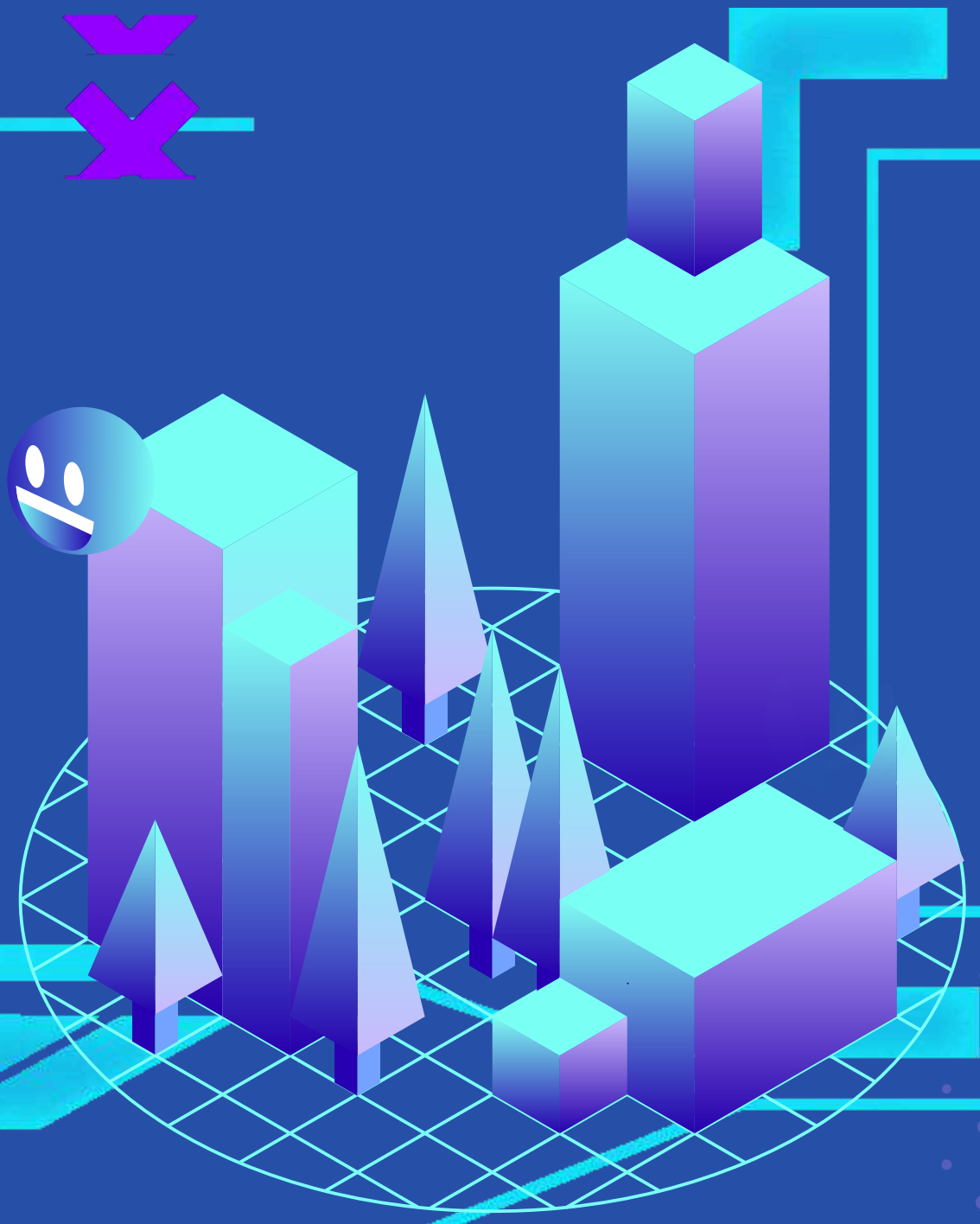


# FULL STACK PYTHON INDUSTRIAL TRAINING

Welcome to the future of digital interaction!



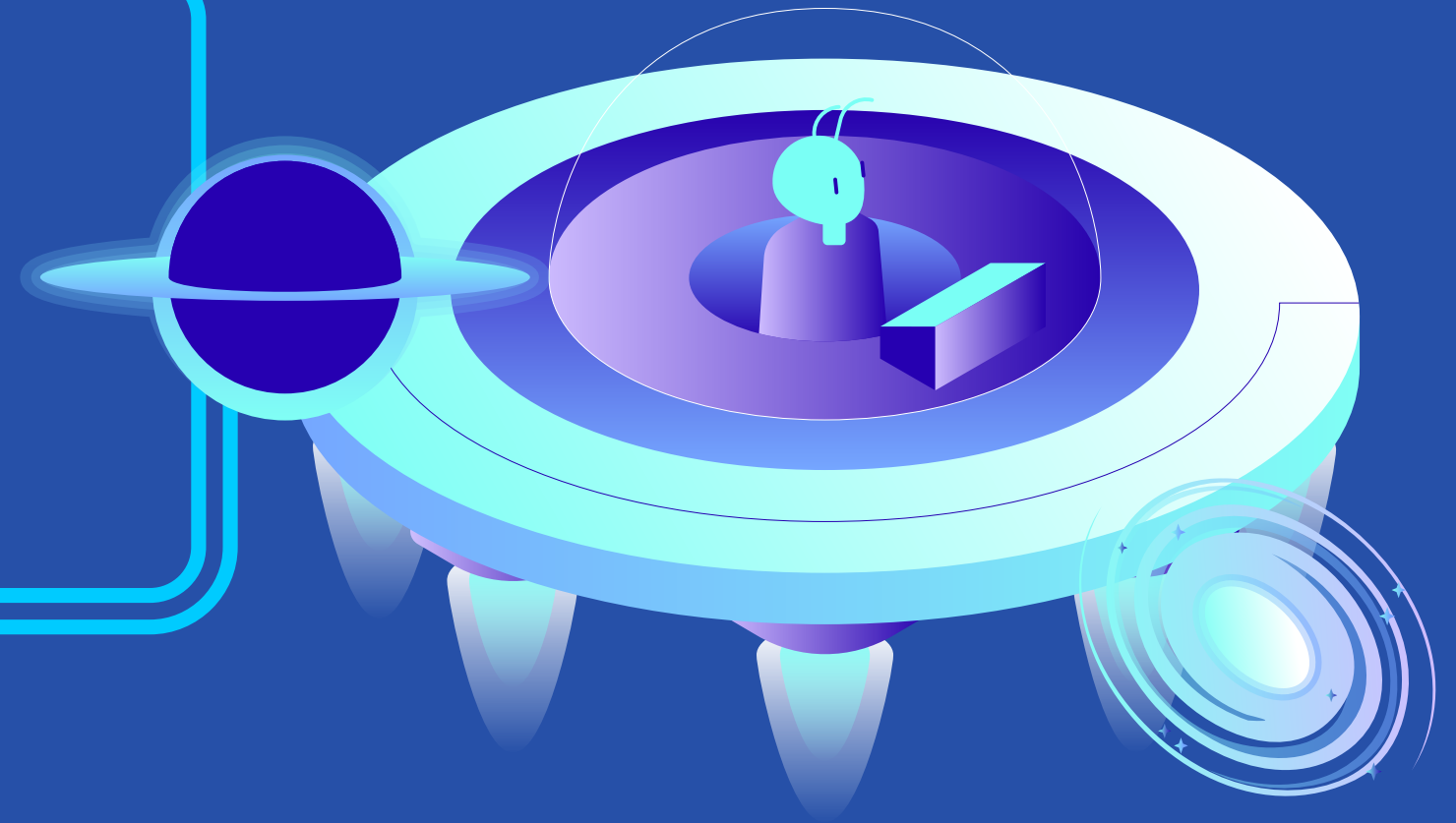
[binarystacktechnologies.com](http://binarystacktechnologies.com)  
7666855175



- Python Core and Advanced
- Django
- Flask
- HTML
- CSS
- MYSQL
- ReactJS
- Testing
- Project Development



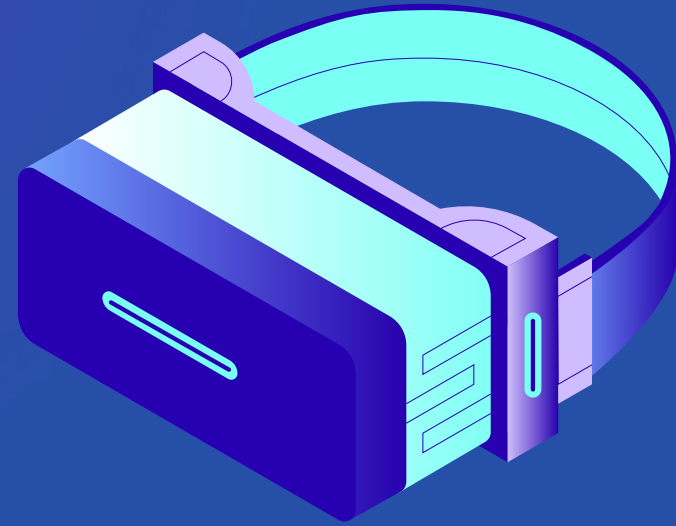
# BASICS OF PYTHON





- Introduction to Python
- Variable and Data Types
- Operators and Expression
- Control Flow Statements
- Functions
- Modules and Packages
- Strings
- Lists
- Tuples
- Sets
- Dictionaries

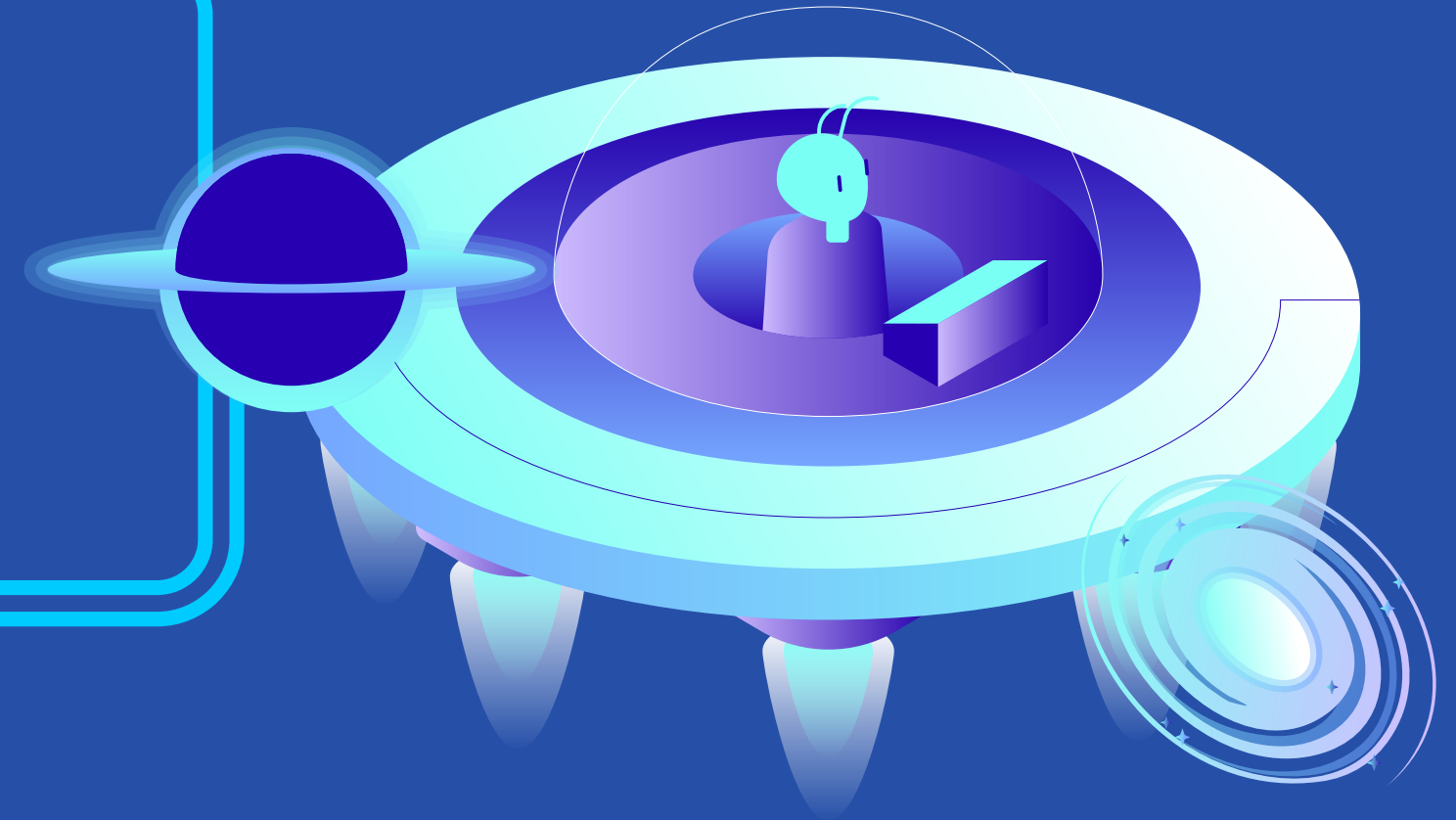




- File Handling
- Exception Handling
- Object-Oriented Programming
- Standard Libraries
- Comprehensions
- Decorators and Generators
- Regular Expression
- Working with JSON and XML
- Advanced Topics



# ADVANCED OF PYTHON





- Advanced Functions
- Advanced Data Structures
- File Handling and IO
- Error and Exception Handling
- Iterators and Generator
- Regular Expression
- Working with Databases
- Networking
- Concurrency and Parallelism
- Testing and Debugging
- Logging and Monitoring



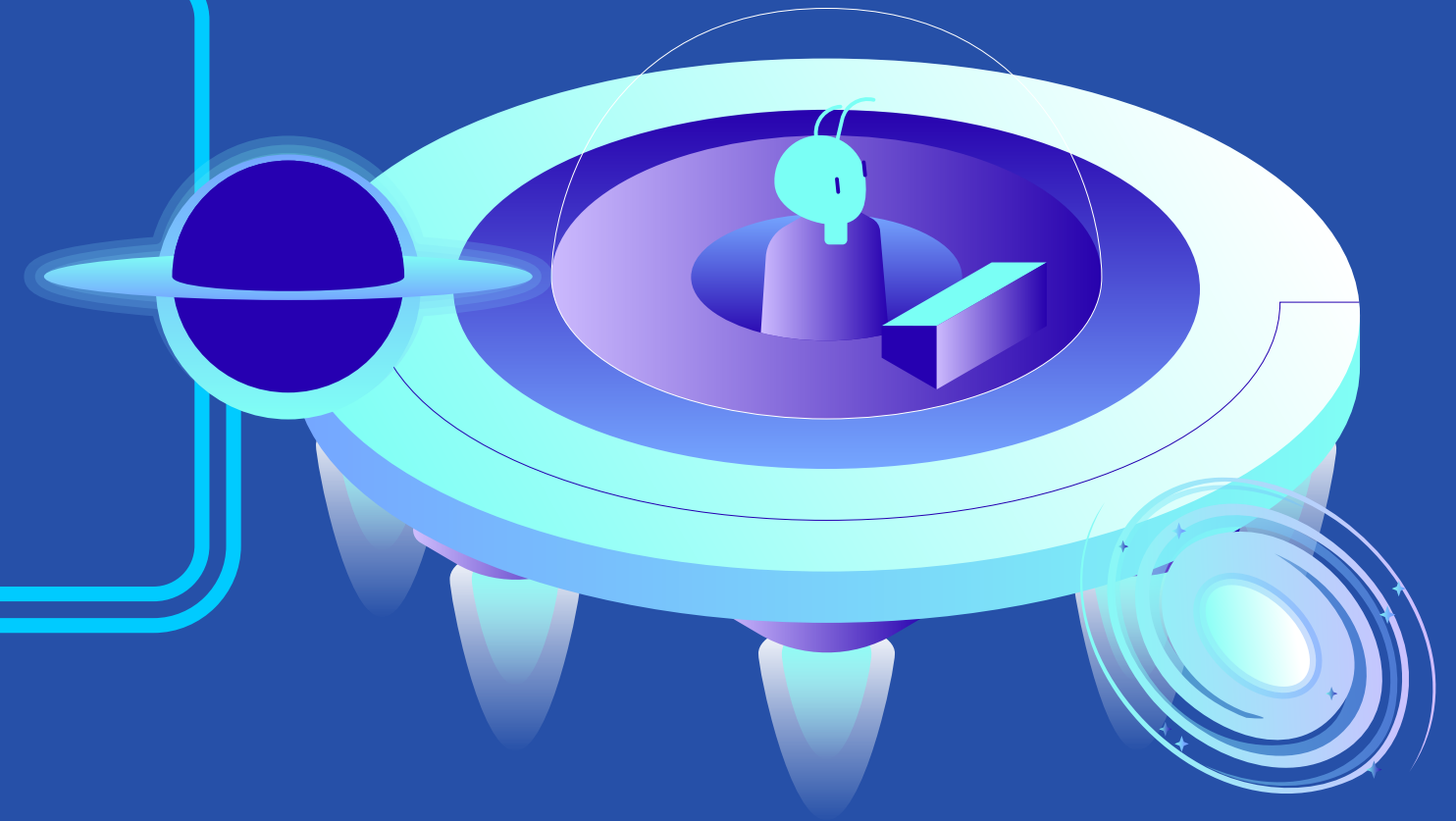


- Introduction to Data Science & Machine Learning
  - Numpy and Pandas
  - Data Visualization
  - Machine Learning Basics
- Packaging and Distribution
  - Creating Packages
  - Virtual Environments
- Advanced Topics





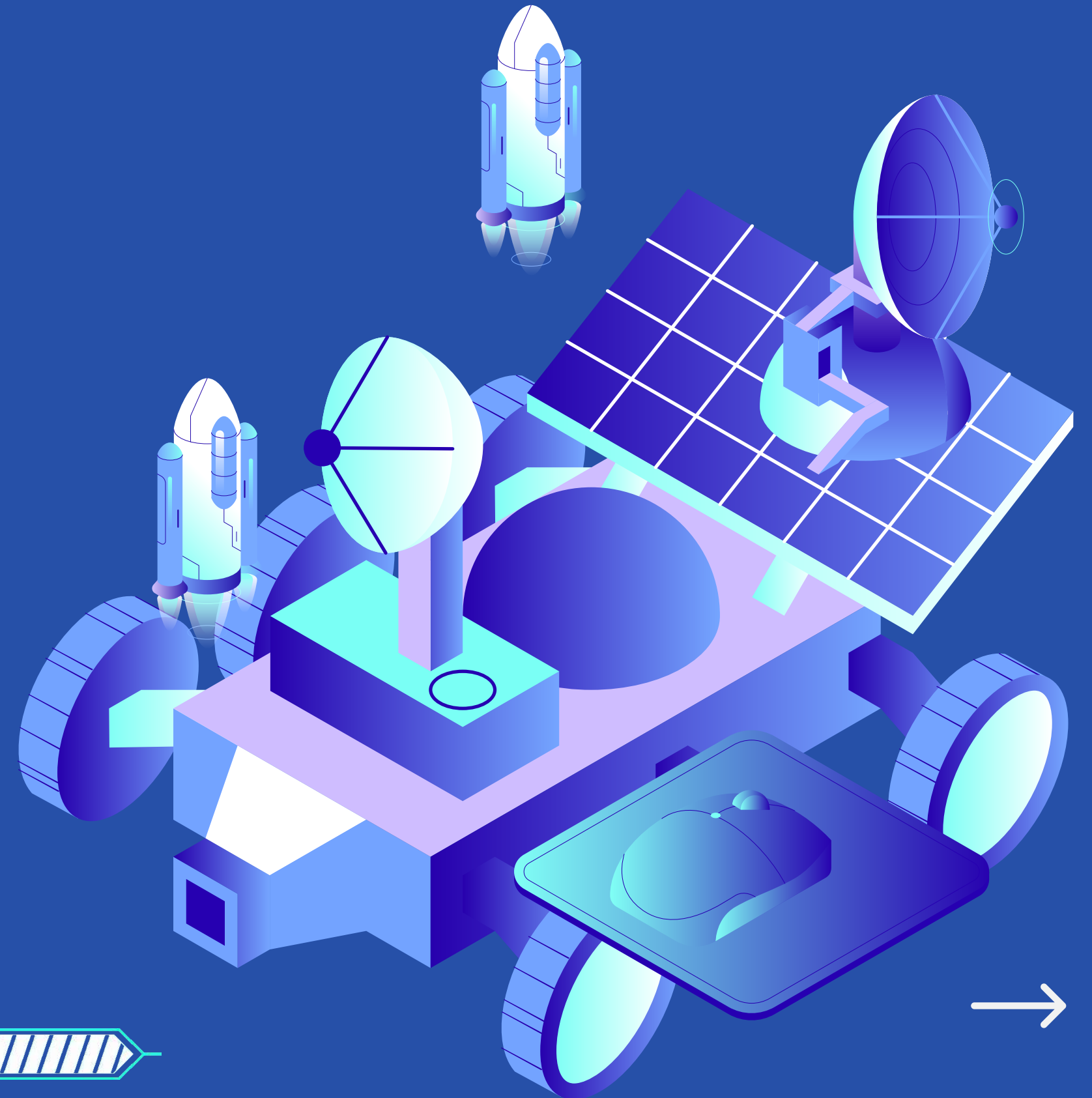
# WEB DEVELOPMENT WITH FLASK AND DJANGO

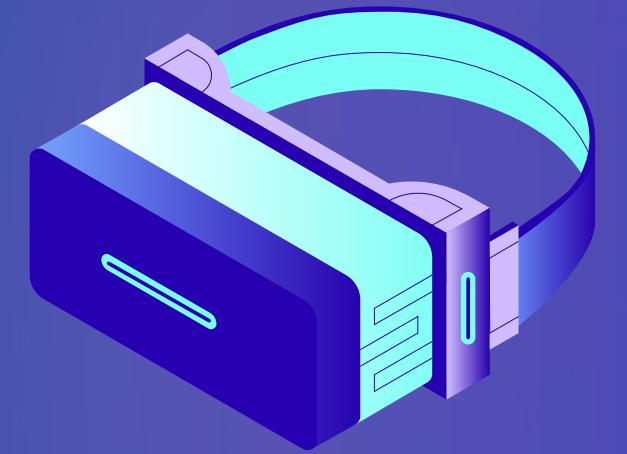


- Introduction to Web Dev
- Getting Started with Flask
- Routing and Views
- Templates
- Form and Validations
- Database Integration
- Authentications and Authorization
- RESTful APIs
- Deployment

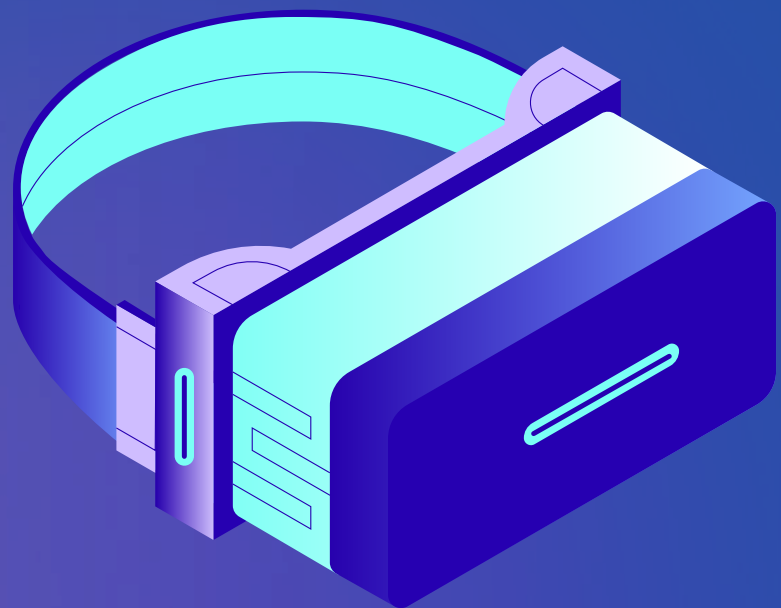


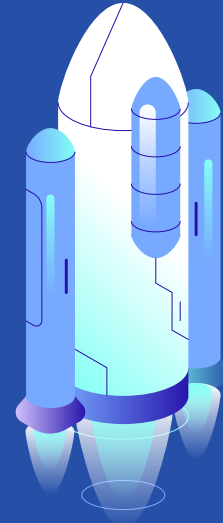
- Getting Started with Django
- Django Models
- Django Views and Templates
- Django Forms
- Authentication System
- Django REST Framework (DRF)
- Advanced Django Topics
- Deployment





# INDUSTRIAL PROJECT DEVELOPEMENT AND DEPLOYMENT





# THANK YOU AND CONTACT US

