

ANUSHKA WAKANKAR

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CAREER OBJECTIVE

Seeking an opportunity to work for a technical organization to have a platform to learn and explore new technologies and to improve my skills.

EDUCATION

Course	Institution	Board/University	Year of Completion	Percentage
C.S.E	IIIT-Hyderabad	IIIT	2021	-
Intermediate (12th)	Gems Modern Academy Dubai	ISC	2017	97.5
Matriculation (10th)	Gems Modern Academy Dubai	ICSE	2015	96.6

TECHNICAL STRENGTHS

Computer Languages	C/C++, Java, Python, HTML, CSS, Bootstrap, Shell-scripting, Bash-scripting Flask, Javascript, MySQL, SQLite, SQLAlchemy, Golang, ReactJS, OpenGL, WebGL, Matlab
Software & Tools	LaTeX, Excel, LibreOffice

PROJECT

Worked on a game named **Space Invaders**.

Duration - 2 weeks.

Description - Basic Space Invaders game using Python and Pygame.

Created a **Mobile Money** managing webapp (PayTm clone)

Duration - 1 month

Description - Mobile payment app with different modes for regular users and business owners. Allows users to maintain a wallet linked to phone number and pay other registered users.

Created a **Linux Shell** using C

Duration - 1 month

Description - A fully functioning shell written in C

Helped in developing a webapp and android **E-commerce store app** for Indian organisation - Krishiyog

Duration - 3 months

Description - Webapp is to be used by admin and android app to be used by users. Admin can edit the various categories and products, see all orders and orders of a specific user.

Created a version of **Jetpack Joyride** using C++ and OpenGL

Duration - 2 weeks

Description - A 2D version of the classic game Jetpack Joyride.

Created a 3D **Flight simulator** using C++ and OpenGL

Duration - 2 weeks

Description - A 3D flight simulator in a world consisting of volcanoes, laser beams and various checkpoints.

Created an **Xtreme Tic Tac Toe bot** using C++

Duration - 2 weeks

Description - A competitive bot for the game Xtreme Tic Tac Toe

PREVIOUS OPPORTUNITIES

Attended an **Uber Workshop** in Bangalore

Duration - 2 days

Was one of the Top 38 students from various IIT's, NIT's and BITS from all over India to qualify and attend the workshop conducted.

PERSONAL SKILLS

Quick learner

Multitasking and creative

Punctual & Down to earth

Positive attitude

EXTRA CURRICULAR ACTIVITIES

Represented my school in several science quizzes.

Involved in Event Management at school.

Was House Captain in School

Participated in National Spelling Bee and reached the finals 2 years in a row

ACADEMIC ACHIEVEMENTS

Came 2nd in Science stream in ISC in school.

Scored a 2400 in Subject SAT with 800/800 each in Physics, Chemistry and Mathematics

Scored 1550/1600 in SAT1 with 800/800 in Mathematics and 750/800 in English

RELEVANT COURSES

- ITWS 1
- Computer Programming
- Digital Logic and Processing
- Mathematics 1
- Electrical systems
- Data Structures
- Computer System Organisation
- Mathematics 2
- Basic Electronic Circuits
- ITWS 2
- Mathematics 3
- Science 1
- Introduction to Databases
- Algorithms
- Operating Systems
- Structured System Analysis and Design

AREA OF INTEREST

- Open Source
- Artificial Intelligence
- Machine Learning
- Natural Language Processing
- Big Data Analysis
- Programming
- App Development
- Front end development

HOBBIES AND INTERESTS

- Travelling
- Literature
- Music