

PERSONAL INFORMATION Paritosh Sharma

- O399, Residence Houille Blanche, 90 Avenue Jules Valles, 38100 Grenoble (France)
- **a** +330751044970 **a** +918602199937
- www.iamparitoshsharma.me
- Skype paritosh.sharma79

Sex Male | Date of birth 18/05/1997 | Nationality Indian

PERSONAL STATEMENT

Seeking a Research-oriented career in the field of Computer Graphics, Computer Vision and Human Computer Interaction

EDUCATION AND TRAINING

09/2019–Present Master of Science in Informatics

EQF level 7

Université Grenoble Alpes - ENSIMAG, Grenoble (France)

Main Subjects:

- Computer Vision
- Technical Writing
- Discrete Mathematics
- Algorithmic Problem Solving
- Programming Languages and Compiler Design

Research Work:

- Interaction schemes for eye tracking

07/2015–05/2019 Bachelor of Technology

EQF level 6

SRM University, Chennai (India)

- C++ and Java Programming
- Analysis and Design of Algorithms
- Operating Systems
- Compiler Design

WORK EXPERIENCE

12/2019-Present

Research Intern

Laboratoire d'Informatique de Grenoble, Grenoble (France)

Currently working in TEAM GETALP in Grenoble on new interaction schemes in eye tracking for disabled people

11/2018–04/2019 Intern

Gesture Research, Gurgaon (India)

- Worked on hand and finger tracking for mobile $\ensuremath{\mathsf{VR}}$
- Projects based on Unity and .NET

05/2018–08/2018 Student Developer

Google Summer of Code - Godot, Indore (India)



Worked on native mobile VR API integration for Godot engine.

12/2017–01/2018 Software developer

CUSMAT Technologies, Hyderabad (India)

Worked on development of Galactic Cricket, a VR game for Oculus Rift using Unity3D

PERSONAL SKILLS

Mother tongue(s) Hindi

Foreign language(s)

UNDERSTANDING SPEAKING WRITING

Listening Reading Spoken interaction Spoken production

C2 C2 C2 C1 C2

English

Levels: A1 and A2: Basic user - B1 and B2: Independent user - C1 and C2: Proficient user

Common European Framework of Reference for Languages

Communication skills

Communication skills gained during internships which include on-field and work from home too

Job-related skills

- Good Command of Unity Game Engine
- Intermediate command on Gradle and Java
- Good Command in C/C++ and OpenGL