

| App Name                           | Platform     | Vendor/Developer                 | Domain                      | Higher Ed Use Case                          |  |
|------------------------------------|--------------|----------------------------------|-----------------------------|---------------------------------------------|--|
| Human Anatomy VR for Institutions  | Meta Quest   | Virtual Medicine / Human Anatomy | Medicine                    | Anatomy visualization for medical students  |  |
| Human Anatomy VR                   | Meta Quest   | Virtual Medicine                 | Medicine                    | Interactive anatomy exploration             |  |
| anatomyXR                          | Meta Quest   | anatomyXR                        | Medicine                    | 3D anatomy learning                         |  |
| MEDICALHOLODECK Surgery + Anato    | Meta Quest   | Medicalholodeck                  | Medicine                    | Collaborative surgical and anatomy training |  |
| Corpus   Anatomy                   | Meta Quest   | Corpus VR                        | Medicine                    | Human body exploration                      |  |
| Med Valley                         | Meta Quest   | Med Valley                       | Medicine                    | Medical environment simulations             |  |
| Auscultation Training              | Meta Quest   | Various developers               | Medicine                    | Learning heart and lung sounds              |  |
| SIMVANA IV Occlusion Trainer       | Meta Quest   | Simvana                          | Medicine                    | Nursing IV training                         |  |
| Oxford Medical Simulation          | Meta Quest   | Oxford Medical Simulation        | Medicine                    | Clinical scenario simulations               |  |
| NavigatorPro XR                    | Meta Quest   | NavigatorPro                     | Navigation / STEM           | Spatial navigation training                 |  |
| SketchAR                           | Meta Quest   | SketchAR                         | Art                         | Drawing and art instruction                 |  |
| Earthquake Simulator VR            | Meta Quest   | Various developers               | Earth Science               | Understanding earthquakes                   |  |
| 1,2,3...Bruegel!                   | Meta Quest   | University collaborations        | Art History                 | Art history exploration                     |  |
| Kauri Classroom                    | Meta Quest   | Kauri                            | Education Platform          | VR classroom collaboration                  |  |
| Origami Dojo                       | Meta Quest   | Origami Dojo                     | Design / Craft              | Learning origami structures                 |  |
| Fractal Alchemist                  | Meta Quest   | Fractal Alchemist                | Mathematics / Visualization | Fractal mathematics exploration             |  |
| 3D Organon VR Anatomy              | Quest / PCVR | 3D Organon                       | Medicine                    | Professional anatomy education              |  |
| ENGAGE XR                          | Quest / PCVR | ENGAGE XR                        | Education Platform          | Virtual classrooms and lectures             |  |
| VirtualSpeech                      | Quest / PCVR | VirtualSpeech                    | Communication               | Public speaking training                    |  |
| Mission ISS                        | Quest / PCVR | Magnopus / NASA                  | Space Science               | Experience ISS environment                  |  |
| Titan of Space                     | Quest / PCVR | DrashVR                          | Astronomy                   | Solar system exploration                    |  |
| Ocean Rift                         | Quest / PCVR | Lloyd's VR                       | Marine Science              | Ocean ecosystems learning                   |  |
| Vermillion                         | Quest / PCVR | The Aviary                       | Art                         | Oil painting instruction                    |  |
| Out of Scale: Kurzgesagt Adventure | Quest / PCVR | Kurzgesagt                       | Science Education           | Physics and scale concepts                  |  |
| Futuclass Chemistry VR             | Quest / PCVR | Futuclass                        | Chemistry                   | Interactive chemistry labs                  |  |
| Some Assembly Required VR          | Quest / PCVR | Various developers               | Engineering                 | Mechanical assembly learning                |  |
| Cooking Simulator VR               | Quest / PCVR | GameBoom                         | Culinary                    | Cooking practice simulation                 |  |
| Per Aspera VR                      | Quest / PCVR | Raw Fury                         | Planetary Science           | Terraforming and Mars science               |  |
| Workshop Simulator VR              | Quest / PCVR | PlayWay                          | Engineering                 | Tool use and repair training                |  |
| HoloAnatomy                        | HoloLens     | Case Western Reserve University  | Medicine                    | Mixed-reality anatomy teaching              |  |
| Holo Eye Anatomy                   | HoloLens     | Various                          | Medicine                    | Eye anatomy visualization                   |  |

|                        |          |                             |                       |                                       |  |
|------------------------|----------|-----------------------------|-----------------------|---------------------------------------|--|
| Galaxy Explorer        | HoloLens | Microsoft                   | Astronomy             | Space exploration holograms           |  |
| Periodic Table MR      | HoloLens | Various                     | Chemistry             | Interactive periodic table            |  |
| Monumental World Tour  | HoloLens | Various                     | History               | Historic monument exploration         |  |
| HoloStudy              | HoloLens | Various                     | Education Platform    | Mixed-reality studying environment    |  |
| HoloFEM                | HoloLens | Engineering research groups | Engineering           | Finite element modeling visualization |  |
| Lifeliqe Mixed Reality | HoloLens | Lifeliqe                    | STEM                  | Science learning modules              |  |
| HoloMeeting 2          | HoloLens | Various                     | Collaboration         | Collaborative MR meetings             |  |
| MRTK Examples Hub      | HoloLens | Microsoft                   | Development           | Learning mixed-reality development    |  |
| Lunar Module MR        | HoloLens | NASA / partners             | Space Science         | Apollo lunar module exploration       |  |
| Google Expeditions     | VR / AR  | Google                      | Education Platform    | Virtual field trips                   |  |
| Mondly AR              | AR       | Mondly                      | Language              | Language learning                     |  |
| Elements 4D            | AR       | DAQRI                       | Chemistry             | Chemical reactions visualization      |  |
| Spatial                | VR / MR  | Spatial Systems             | Collaboration         | Immersive meetings and presentations  |  |
| Tilt Brush             | VR       | Google                      | Art                   | 3D painting                           |  |
| TimeLooper             | VR       | TimeLooper                  | History               | Historical reconstructions            |  |
| WWF Free Rivers        | VR       | World Wildlife Fund         | Environmental Science | River ecosystems                      |  |
| CurioXR                | XR       | CurioXR                     | STEM                  | Interactive science objects           |  |