

# Anton Heestand

iOS, macOS, visionOS Developer

Email [anton.heestand@gmail.com](mailto:anton.heestand@gmail.com)  
Twitter [@heestand\\_xyz](https://twitter.com/heestand_xyz)  
Website [heestand.xyz](https://heestand.xyz)  
Phone +81 70 9062 3952

## Apps

Apps on the App Store.

### Media

#### Flow Nodes

Create with no code. Build UI & graphics.

#### Render

Video composer for media & effects.

#### HDR Camera

High dynamic range photo app.

### Utility

#### Jockey OSC

Modular remote controller.

#### Magnet Crop

Batch crop screenshots.

#### uCal

Infinitely scrollable calendar.

## Packages

Open source swift packages on GitHub.

### Metal

#### AsyncGraphics

Graphics tools for camera & video editing.

#### KeyColor

Find the primary colors in an image.

#### VoxelKit

Volumetric image editing tools.

### SwiftUI

#### PixelUI

Live graphics in SwiftUI.

#### SwiftFX

Visual effects in SwiftUI.

#### PolyKit

Rounded polygons for SwiftUI.

## Technologies

Experience with Apple frameworks.

SwiftUI

Combine

AVKit

Localization

UIKit

Concurrency

MetalKit

Voice Over

AppKit

Core Graphics

RealityKit

Dynamic Type

## Work

2024 - 2025 (Current position)

**U-NEXT** Tokyo, Japan

iOS, tvOS, visionOS Developer

- Working on an app for watching movies and reading books
- Developing immersive experiences for Vision Pro

2023 - 2024

**Rakuten** Tokyo, Japan

iOS Developer

- Working on apps for live streaming and media playback

2021 - 2022

**Bontouch** Kalmar, Sweden

iOS, watchOS Developer

- Built native apps in UIKit & SwiftUI
- Creating custom graphs in SwiftUI

2020

**t-Studio** Stockholm, Sweden

iPadOS & macOS Developer

- Created a fashion design tool for iPad & Mac
- Built multi platform interfaces in SwiftUI

2018 - 2020

**Moodelizer** Stockholm, Sweden

iOS Developer

- Created dynamic music apps in SwiftUI
- Created a video editor for iPhone with PixelKit

2017

**RoadLake Media** Stockholm, Sweden

Freelance

- iOS app development with UIKit and Firebase
- Website development in JS & PHP for Wordpress

2014 - 2016

**Obscura Digital** San Francisco, California, USA

Interactive Engineer

- 360° projection mapping in Shantou, China
- Video system for AT&T Stadium in Dallas, Texas, USA
- Projection mapping of St. Peter's Basilica, The Vatican, Rome

2013 - 2014

**Madrone Studios** Berkeley, California, USA

Creative Developer

- Projection mapping for Facebook F8
- Video wall for Instagram in Hong Kong
- Projected video wall for Twitter's IPO events

2013

**NuFormer** Zierikzee, The Netherlands

Internship

- Body tracking in Unity
- Projection Mapping in TouchDesigner

## Education

2011 - 2013

**Hyper Island** Sweden

Digital Media  
- Business School with diploma

2008 - 2011

**John Bauer** Sweden

IT Media  
- High School