Anthony Liot
Director R&D

Anthony Liot

Anthony Sylvain Jean-Yves Liot

“Tony”

Director R&D

Summary

- About me
- Education
- Work Experience - France
- Work Experience - California
- Conclusion

About me

Normandy, Orne

1983

2007

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Normandy, Orne

1983 — 2007

- Historical place
  - Vikings
  - Kings of England
  - World War II

- Food & Drink
  - + 400 Cheeses
  - Calvados, Pommeau, Cidre

- Normand since 1517

About me

Normandy, Orne

Occitanie, Hérault

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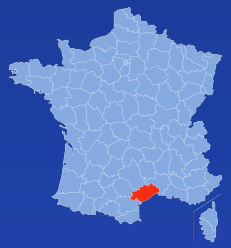

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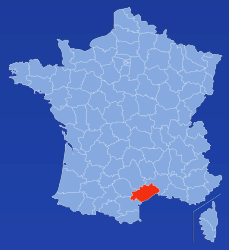

- Wines
- Mediterranean sea
- Garrigue

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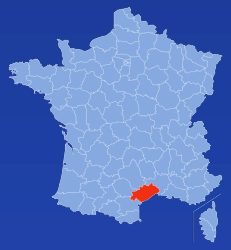

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- What I like:
  - Play trumpet (+ 25 years)

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Education

Normandy, Caen

- University of Caen Lower Normandy:
  - Bachelor's degree (BSc) : Software Engineering

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- University of Caen Lower Normandy:
  - Bachelor's degree (BSc) : Software Engineering

Occitanie, Montpellier

- Montpellier 2 University:
  - Master's degree (MSc) : 3D Engine and AI

Work Experience - France

2009 2010 2011 2012 2013 2014

Adapted Unigine – 3D Game engine
macOS/iOS/Android

Implemented Plugin
System for Unigine

Developed Games for iOS/Android

ACTIPLAY/CONCOURMANIA

Work Experience - France

2009 2010 2011 2012 2013 2014

Adapted Unigine – 3D Game engine macOS/iOS/Android

Implemented Plugin System for Unigine

Developed Games for iOS/Android

Developed IDE to create Virtual 3D Shop

Developed 3D Player for iOS/Android

Converted Unigine to WebGL

ACTIPLAY/CONCOURMANIA

ACTISKU/KLEE3D

Work Experience - California

Work Experience - California

AR SDK
- Android / Java
- Wikitude / Vuforia

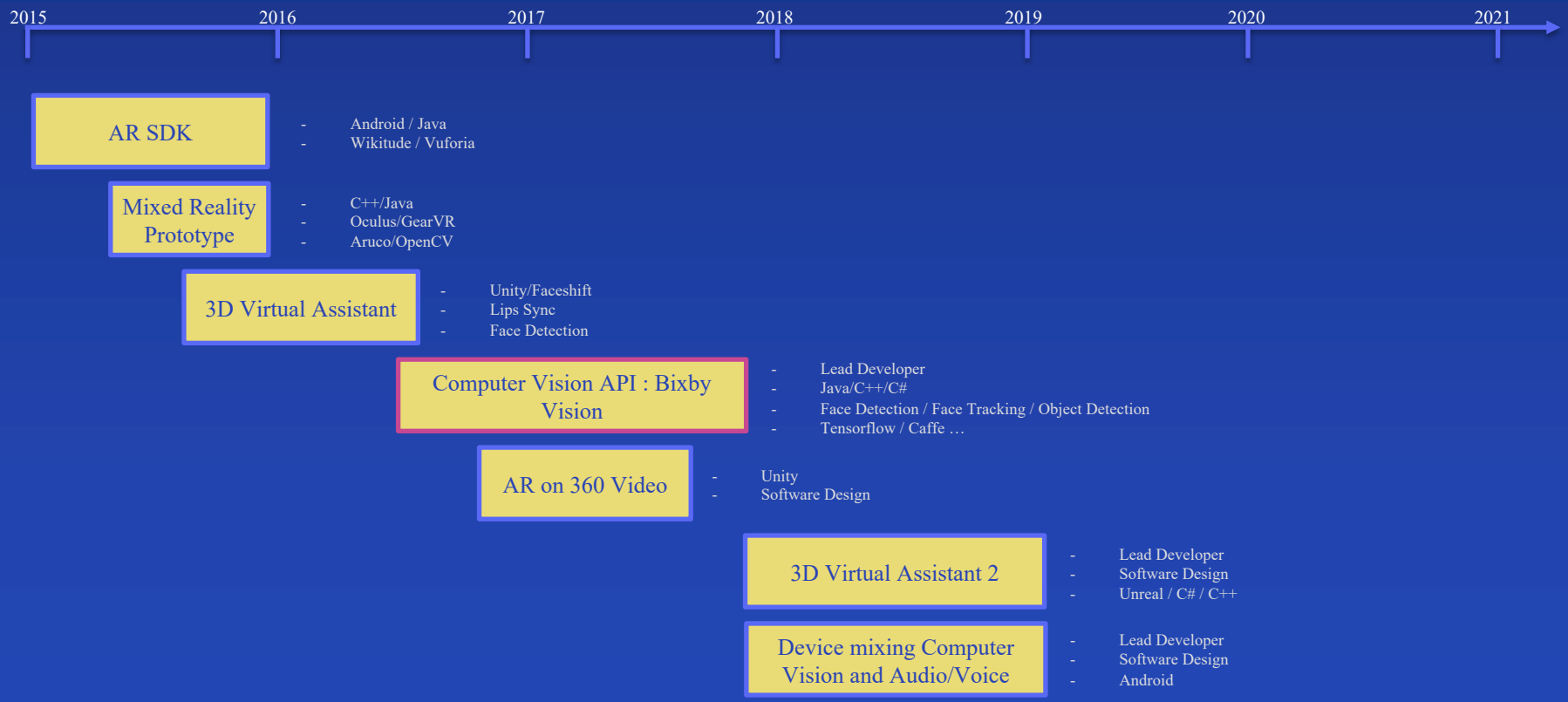
Mixed Reality Prototype
- C++/Java
- Oculus/GearVR
- Aruco/OpenCV

3D Virtual Assistant
- Unity/Faceshift
- Lips Sync
- Face Detection

Computer Vision API : Bixby Vision
- Lead Developer
- Java/C++/C#
- Face Detection / Face Tracking / Object Detection
- Tensorflow / Caffe …

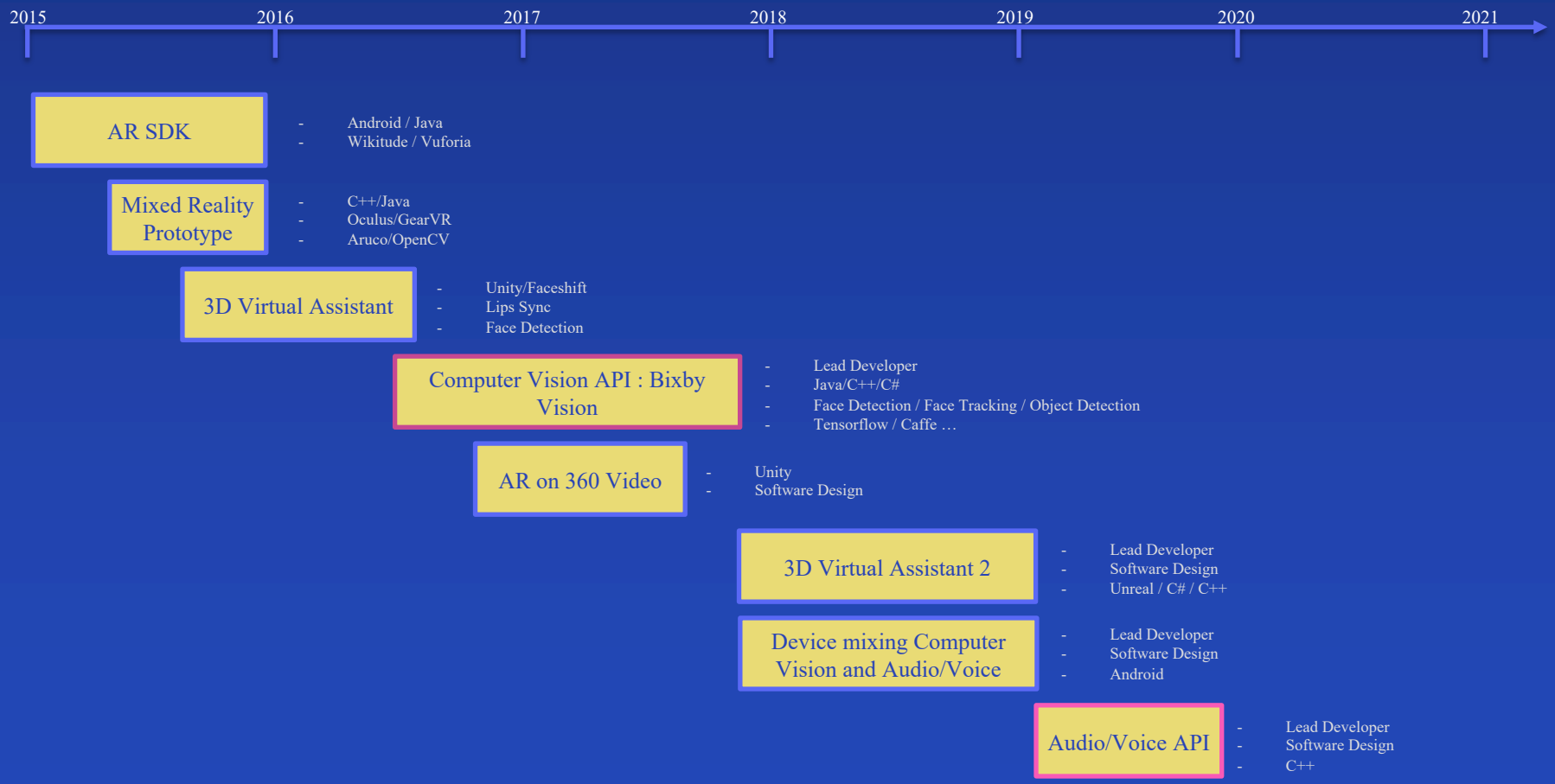
SRA – Computer Vision Team

Work Experience - California



SRA – Think Tank Team

Work Experience - California



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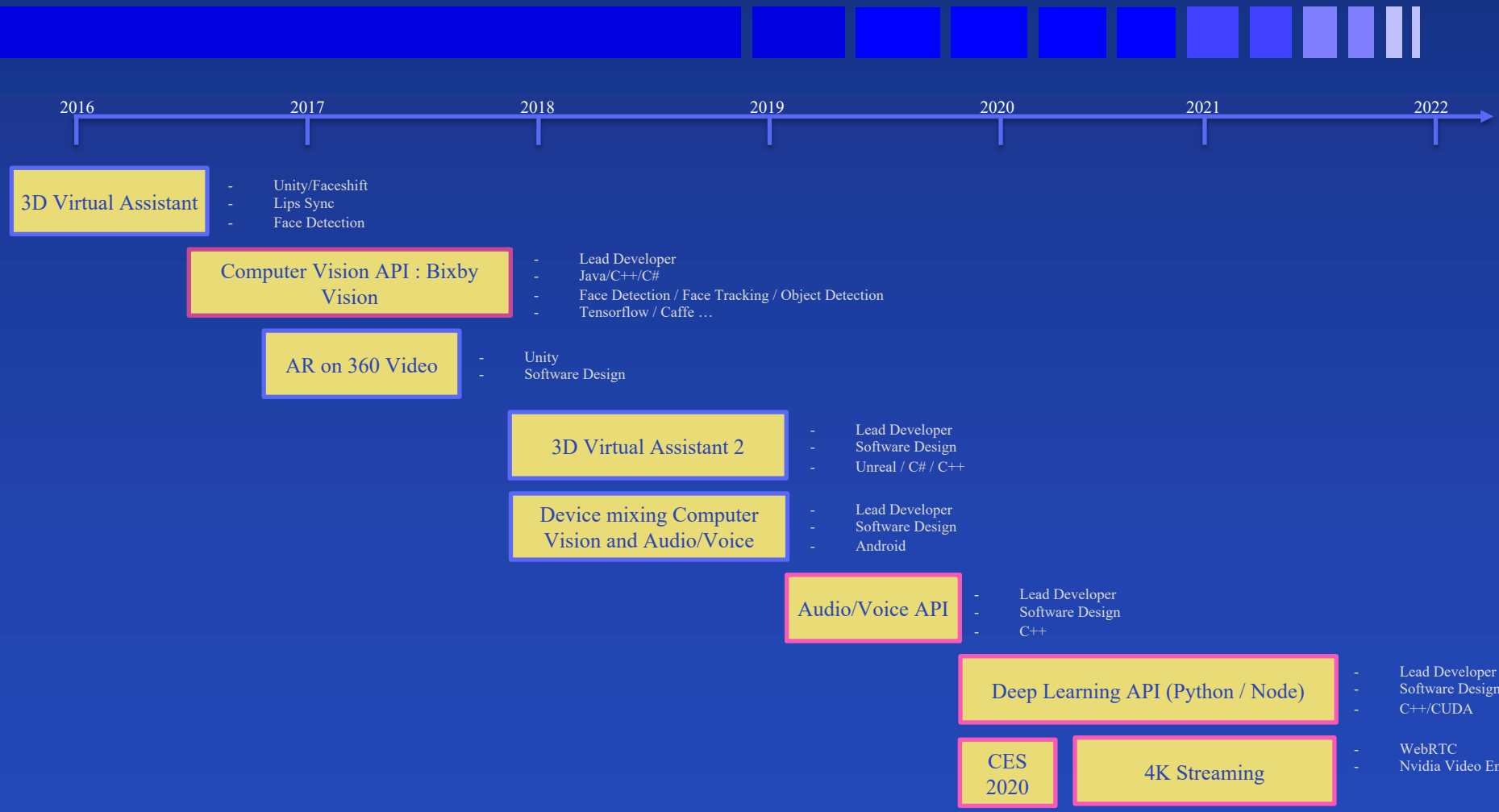
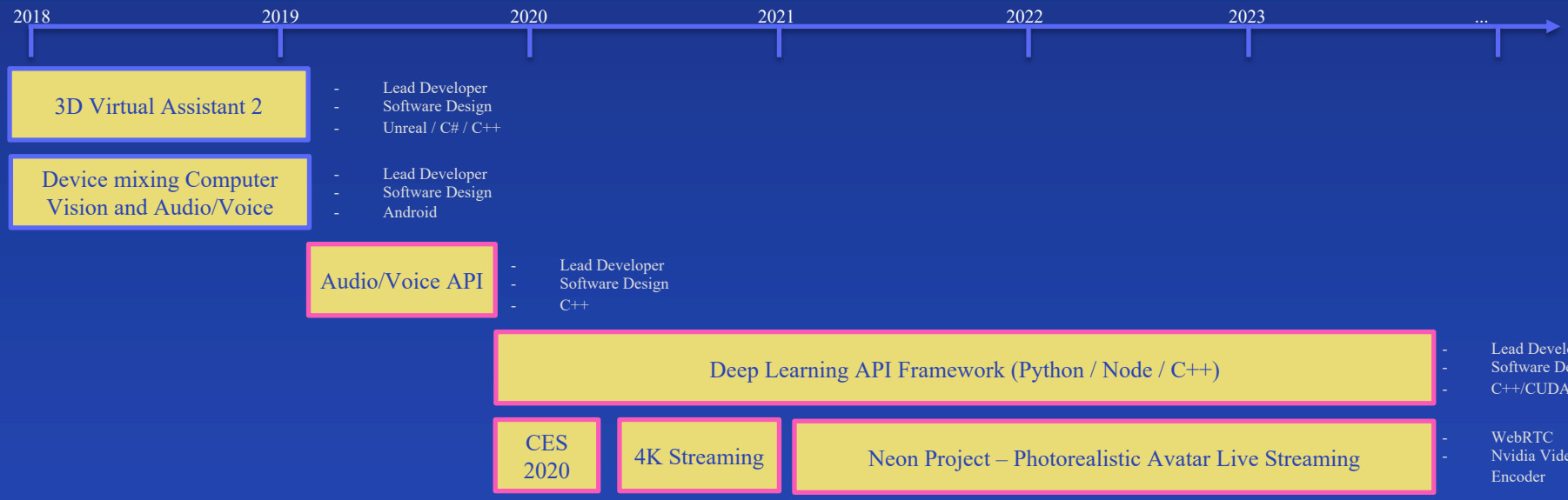


SRA – STARLABS – NEON

Work Experience - California



SRA – STARLABS – NEON

Conclusion

Extensive experience architecting and developing large scale design

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Extensive experience developing cross-platform APIs

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Highly skilled in a variety of software languages

Conclusion

- Extensive experience architecting and developing large scale design
- Extensive experience developing cross-platform APIs
- Highly skilled in a variety of software languages
- Strong experience leading/mentoring individual and team projects

THANK YOU !!!