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| Antoni Davis  **Senior Software Engineer** |  |  |
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| INDUSTRY EXPERTISE & TECHNOLOGIES   **Experience:** 7 years  **Expertise:** FFmpeg, GStreamer, C/C++, Python, Java, JavaScript, Swift, AWS Cloud Service  **Skill sets:**   * Language: C, C++, Java, Python, JavaScript, Swift * Video Encoding/Decoding * Video Streaming library: FFmpeg, GStreamer * Video Streaming Protocol: RTMP, RTSP, HLS * Video Streaming Service: Wowza, Nginx * Cloud Media Service: AWS Media Service, GCP, Azure * CDN Management | | |  |
| EXPERIENCE |  | EDUCATION |
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| 7 years of experienced software engineer with technologies of Video streaming and AWS with proven success in building successful algorithms for diﬀerent applications*.*    Senior Software Engineer  ANDERSEN  Daily calendar with solid fill 12/2020~10/2022   * Audio/Video Driver development for Windows & Mac OS * Integrate with GStreamer for Video/Audio Decoding/Encoding * Linux, Windows, Mac Kernel Driver development   Full Stack Engineer  Stormotion  Daily calendar with solid fill 06/2018~10/2020   * VOD Streaming service Development * Front/Backend development * Server configure / management * Mobile App development for iOS & Android   Video Streaming Developer  IDAP  Daily calendar with solid fill 06/2017 ~ 04/2018   * IPTV Streaming service development * Andriod, iOS, Apple TV, Roku Streaming App development * C/C++, Java, Swift, BrightScript development * Wowza, CloudFront |  | Bachelor’s degree  Fudan University  Daily calendar with solid fill2013 - 2017 |
| LANGUAGES |
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| * English – Full Proficiency * Chinese – Full Proficiency |
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| SKILLS    * Software Development * Full-Stack Development * Live Video Streaming * C/C++ * C# * Python * JavaScript * Swift * Java * FFmpeg * GStreamer * AWS Media Service * AWS Lambda Serverless * Video Encoding/Decoding * Node JS/React JS * HLS, RTMP, RTP, RTSP |