

M.RAKESHKUMAR PANDIAN

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PROFESSIONAL SUMMARY:

I am earnest, hardworking and resourceful. I have good knowledge in the field of DVB and OTT solutions. I am highly flexible in working environment and keen to learn new technologies, have hands on experience with Docker, Jenkins and AWS.

EMPLOYMENT INFORMATION:

➤ **NOKIA, Chennai : June 2017 – Present**

- Designation: Software Engineer
- Description: Research about design architecture, develop prototypes, production-grade product features and field support for Content Origination.

Key Result Areas:

- Understanding DASH & CMAF Standards
- ABR Streaming: HLS, DASH and SMOOTH
- Analyzing MP4 packets in MPEG-2TS and SCTE-35 AD Insertion in HLS
- Working in Agile Environment for development of Common Media Application Format (CMAF) for different video formats such as H.264 and H.265(HEVC)

EDUCATION:

Degree	Institution	Percentage	Year of Passing
B.Tech	Madras Institute of Technology, Chennai	90.8	2017
HSC	Velammal Matriculation Higher Secondary School, Madurai	96.05	2013
SSLC	Mary Ann Matriculation Higher Secondary School, Madurai	95	2011

SKILLS:

- ✓ **Languages:** C, C++, Java.
- ✓ **Web Designing Languages:** HTML, CSS, JavaScript.
- ✓ **Database:** MySQL, NoSQL

INTERNSHIP:

- Core Java and Angular JS with Tata Consultancy Services, Chennai
- Tenure: May'16 – July'16

PERSONAL DATA:

Name : M.Rakeshkumar Pandian
Date of birth : 28.05.1996
Father's name : P.Moorthy
Linguistic Proficiency : English, Tamil
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