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Education

Bachelors in Electronics and Communication	**Anna University**	**Expected: July 2020**

- **Coursework**: Networking, FPGA Programming, Digital Electronics, Digital Signal Processing, Antennas and Wave Propagation.
- **CGPA**: 7.1 / 10

Experience

SDE Intern	**Qube Cinema Technologies**	**August 2018 - Present**

- Worked in the development of next generation **Playback Server** for theatres which will be used in **4000 screens** across the world.
- Worked in the development of A**utomation Controller** which automates the manual tasks done in theatres.
- Worked in the migration of a classical service into **Server-less Architecture** and deployed it in AWS Lambda which will be used by **thousands of distributors**.
- Designed and developed an app which generates an **XML file** from the available cinema assets. It is used for publishing the content to iTunes.
- Designed and developed a command line application which monitors the status of hard drives currently in use and store the logs in a file.

Research Intern	**BotAroma**	**December 2017**

- Trained Chatbots using deep learning.
- Collected and generated numerous resources for training the chatbot in order to achieve greater efficiency.

Projects

- **Subtitle Viewer**: An Augmented Reality app which augments subtitles of the movie when it is played. It is currently built for Android using ARCore SDK. It can also be built for Nreal Light AR Glass using Nreal Light SDK.

- **Crypto Records**: A Web Application for both hospital management and its client to store the data in a blockchain model ensuring high security for them.

Skills

- **Languages**: Go, Python, JavaScript, C#, Bash.
- **Others**: AWS, Embedded Linux, Docker, Jenkins, Git, Distributed Systems.

Achievements

- **Runner up** of **IEEE ComSoc Hackathon** - 2019
- **Winner** of **HackerSpace IntraCollege Hackathon** - 2019
- **Runner up** of Anna University's **Zonal BasketBall Tournament** - 2017