

Internship report

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Abstract

Most *Voice over IP* service providers create home-grown tools to manage their systems. As their needs, and their customer's demands, grow, their toolset falls behind and becomes a pain point for their company. A system built to grow with millions of users in mind must be conceived to be scalable from start, and that scalability can be achieved by relying on a distributed architecture. Complexity is abstracted in the Cloud, therefore hidden from the end-user.

Let enter VoIP to the Cloud.

Contents

1	Introduction	2
2	Learning Erlang programming language and its application in telephony systems	3
3	Learning how to work in collaboration on a software project in a startup environment	4
4	Getting knowledge of the software lifecycle and the management of an Open Source project	5
5	Understanding how VoIP, Cloud and distributed systems are related	6
6	How to build a scalable and distributed VoIP platform	7
7	What you have learned/achieved	8
8	How you believe this experience will impact your future/career	9
9	Conclusions	10

Chapter 1

Introduction

Chapter 2

Learning Erlang programming language and its application in telephony systems

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Learning how to work in
collaboration on a software
project in a startup
environment

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Understanding how VoIP,
Cloud and distributed systems
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Chapter 6

How to build a scalable and distributed VoIP platform

Chapter 7

What you have
learned/achieved

Chapter 8

How you believe this
experience will impact your
future/carriere

Chapter 9

Conclusions