

N. BALA LAKSHMI

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PROFESSIONAL SUMMARY

I am a software developer and designer with experience in mobile and web application development. I look forward to work in a challenging environment with a lot of scope to learn new things and in turn help improve both the organization and my career.

EDUCATION

	Institution	Year of passing	Percentage/CGPA obtained
B.E CSE	Anna University (CEG)	2016 (Expected)	8.8/10 (upto 6 semesters)
Higher Secondary (12th)	S.G.H.V	2012	97%
High School (10th)	S.G.H.V	2010	95%

INTERSHIPS

ACCOLITE

Software Developer - Intern

Developed an android application that is used for tracking the expenditures of a person by analyzing his inbox and a POC for OCR based image processing.

Bangalore, India

May 15 – July 15

Tools : **Android Studio**, SQLite database
Java server with Oracle database

INDIX

Software Engineer - Intern

Developed a cross platform application for one of Indix's apps. Got introduced to crawling

Chennai, India

May 14 - July 14

Tools : **Cordova**, PhoneGap, Eclipse,
ChocolateChip UI framework

PROJECTS

Project Title	Description	Tools/Languages used
Post-processing of OCR system	A research work under the domain Natural Language Processing	Python 3.4, NLTK, Flask, Google's 1 trillion word web corpus
Finding Related Research papers	A research project to find related articles by co-citation and content based analysis	Python, NLTK, WordNet, Scientometrics corpus
Online Voting Application	A voting web application for central election with image capturing feature.	PHP, MySQL, JavaScript, HTML 5, CSS 3
Daily Price	Android shopping application implemented for retail shops.	Eclipse, Java Online database: Parse.com

ACHIEVEMENTS

- Internship at **Accolite** and subsequent Pre-placement offer from the same
- Won the first place at CODHER hackathon event and got an internship at **Indix**
- Finalist of Mobathon, a state level mobile Hackathon event
- Organizer and Web site developer of **Athena** – an online math-coding event of Kurukshetra, an international tech festival
- Submitted project for Abacus, tech symposium of CEG and won cash prize.
- Finalist of many events in Prayatna, National level technical symposium of MIT, Anna University.
- Won many prizes and accolades for academic proficiency.

SKILLS

- Knowledge of mobile application development – native (Android) and cross platform(cordova)
- Languages known: C, C++, Java, Python
- Web development using jQuery, Ruby on Rails(Beginner), Flask and AngularJS(Beginner)
- IDEs : Android Studio, Eclipse, PyCharm, NetBeans
- OS: UNIX variants, Windows
- Database: Oracle, SQLite, MySQL