N. BALA LAKSHMI

Phone: (+91) 90661 83519 | Email: bala94.n@gmail.com Website: http://userg.github.io | LinkedIn profile: https://in.linkedin.com/in/bala-lakshmi-666a9183 Address: G3, Ruby's White House, 27, Bharathwajar st, East Tambaram, Chennai – 600059

- OVERVIEW ----

A full stack developer with experience in Java, AngularJS, Python, Android app development and cross platform app 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.

= EXPERIENCE -

ACCOLITE Bangalore, India July 16 – Present Software Engineer

Jumpseat - A Flight Reservation System for the FedEx airlines.

Development tools: Java, AngularJS, Oracle Responsible for end to end design, development, testing and deployment **Deployment tools:** Weblogic, Apache Tomcat **Dependency tools:** Maven, Bower, npm

Build tools: Grunt, Jenkins

Tools: Android Studio, SQLite database

Java server with Oracle database

ChocolateChip UI framework

Tools: Cordova, PhoneGap, Eclipse,

Bangalore, India May 15 – July 15

of Passenger Check-In and Maintenance modules of the application. Team size: 20

Duration: 9 months

ACCOLITE

Software Developer - Intern

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

Chennai, India Software Engineer - Intern May 14 - July 14

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

introduced to crawling

-TECHNICAL SKILLS----

Languages: Java, Python, SQL, C++

Frameworks: Spring, Bootstrap

Oracle 11g, SqlLite, H2DB, MySQL Database:

AngularJS 1.0, HTML, CSS, JavaScript, iQuery **Front end Development:**

Mobile application Development: Native Android development, Cordova cross application development

Web Servers: Weblogic, Apache Tomcat

IDEs & Tools: Eclipse, Visual Studio, Android Studio, PyCharm, NetBeans, Jira, Trello

Version Control Tools: GIT, SVN, CVS

OS: Windows 7,8,10, Linux(Ubuntu), Android

= PROJECTS =

Project Title	Description	Tools/Languages used	
Maximum yield crop recommendation	A multi-criteria fuzzy logic based	Python, Stanford NLP, IEPY, CRFSuite	
system	system to recommend crops		
Post-processing of OCR system	A research work under the domain NLP	Python 3.4, NLTK, Flask,	
	published at CoMSE'15 (link:	Google's 1 trillion word web corpus	
	http://www.comse.in/)		
InfoConnect	A website to connect students, staff and	PHP, MySQL, AngularJS ,	
	alumni of CS dept of CEG.	HTML 5, CSS 3	
TMate – Travel Mate	Android application that eases the whole	Android Studio, Google Maps and	
	process of shifting to a new location.	Places API, Bing Translate and Speech	
		API, Azure cloud service	

-ACHIEVEMENTS-

- **Spot award** at Accolite for delivering a module in 3 months as a fresher
- Topper of the week for several weeks in Accolite University Accolite's training program
- 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 many state level and national level Hackathons and other coding events
- Won many prizes and accolades for academic proficiency.

-RESPONSIBILITIES-

- As a developer at Accolite, I was responsible for designing, developing, unit testing, debugging and maintaining the application with ownership of two important modules
- I was also responsible for collaborating with the team members and deploying the application in various testing environments.
- Organiser of Library Committee of Accolite responsible for placing orders of books and maintaining them
- Organizer and Web site developer of **Athena** an online event of Kurukshetra, an international tech festival

= EDUCATION =

	Institution	Year of passing	Percentage/CGPA obtained
B.E CSE	Anna University (CEG)	2016	8.76/10 (upto 7 semesters)
Higher Secondary (12th)	S.G.H.V	2012	97%
High School (10 th)	S.G.H.V	2010	95%