

Hyderabad

YAMINI THOTA

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<https://www.freecodecamp.com/gvp-yamini> , http://codepen.io/yamini_thota/

EMPLOYMENT

Kony India Private Limited

Software Development Engineer

September 2014-Present

- Developed JavaScript micro MVC framework that enables the app building at a faster rate on Kony Studio by providing APIs for basic operations like CRUD.
- Core member of Kony Sales app development team. Kony Sales app is a "Ready-to-Run" mobile-first enterprise sales app that provides sales professionals with real-time information to manage sales opportunities, accounts, leads and contacts.
- Have been working on Kony Retail Banking mobile application, which enables the users to perform all essential banking functions without visiting a bank.

Kony India Private Limited

Intern

May 2014 – September 2014

- Worked on integration of SPLYT Data Analysis tool with Kony Sales app, which provides data visualization through graphs, based on user activities like creation of leads, conversion of leads into opportunities that enable the enterprise to make critical decisions with ease.
- Worked on POC regarding graphs generation on cross platforms.

EDUCATION

Gayatri Vidya Parishad College of Engineering

September 2010 – May 2014

- B. Tech in Computer Science and Engineering with a percentage of 87.95%.
- Undergraduate Coursework: Data structures and Algorithms; Operating Systems; Computer Networks; Databases; Programming Languages.

TECHNICAL EXPERIENCE

Projects

Tic Tac Toe Game :

- It is a two player game in which one player is AI and the other is the human. This game uses Minimax algorithm to pick the best move.
- Languages used: Javascript, JQuery, HTML and CSS Bootstrap.
- Link to codepen.io: http://codepen.io/yamini_thota/full/jAxmlpL/

Pomodoro Clock :

- This is a plain Javascript timer clock for which user can customize the length of each pomodoro session and break session.
- Languages used: Javascript, JQuery, HTML and CSS Bootstrap.
- Link to codepen.io: http://codepen.io/yamini_thota/full/yJbgwk/

Calculator:

- This is a Javascript calculator through which user can keep chaining mathematical operations and can also perform all the operations of mathematical calculator on this.
- Languages used: Javascript, AngularJS, HTML, CSS Bootstrap.
- Link to codepen.io: http://codepen.io/yamini_thota/full/mEPBpx/

JSON Serializer and Deserializer:

- This project provides APIs to Serialize and Deserialize the data.
- Language used: C programming.

Online Forum:

- This project aims to develop Question and Answer form where users can create a forum, ask question and answer it. It is implemented using basic elements of computer science like file system to maintain persistence of data, socket programming to make network calls and a cache to improve performance.
- Language used: Python.

saveNextGen:

- We have provided a platform for those people who are interested in planting trees. Using our app, people who wishes to donate trees or money for saplings and maintenance can do at one click.
- Language used: Javascript
- Link to hackerearth submission: <https://www.hackerearth.com/sprints/techngage-hyderabad-round-2/teams/cfe0dac/submission/>

ADDITIONAL EXPERIENCE AND AWARDS

- Stood among top 5 in TechNgage 2016, a NASSCOM tech event conducted by Hacker Earth for the saveNextGen mobile application in which 2442 teams participated.
- Attained State 7th rank in Intermediate 1st year Board Examination.
- Achieved 2760 rank in Eamcet-2010

SKILLS

- Programming Languages: C, JAVA, Python, C++
- Databases: MySql
- Server side Technologies: NodeJS
- Client side Technologies: JavaScript, HTML, CSS, Bootstrap
- Tools: Microsoft Visual Studio, Eclipse, Kony Studio, PyCharm
- Others: Data Structures and Algorithms, OOPS, Problem Solving, Operating Systems