Deepti Kalasapura

3rd Year B.E. Undergraduate Student Department Of Computer Science Engineering UVCE, K R Circle, Bangalore Vidyaranyapura,
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EXPERIENCE

Microsoft India Development Center — Software Engineer Intern

May 2018 - July 2018

Adobe Systems Pvt. Ltd., Bangalore — Product Development Intern

May 2017 - August 2017

Worked with the Lightroom Android Team.

Computer Society, IEEE UVCE

General Secretary

May 2017 - April 2018

Responsible for overseeing and coordinating the society's activities such as setting questions for coding contests and organizing technical workshops.

Event Coordinator

May 2016 - April 2017

Organised various activities for the benefit of the student body such as coding contests and conducted workshops on introductory programming

PROJECTS

Athenaeum — *A book exchange application*

March 2018 - April 2018

Athenaeum is a book exchange portal where users can login and post details about books they are willing to share with their peers. The users can also search for books to borrow based using a variety of filters.

Technology Stack - Python, Flask, MySQL, SQLAlchemy, HTML, CSS, jQuery, Bootstrap

Diner Bot

December 2017 - January 2018

A chatbot which is used to give user suggestions about places to eat based on their location and other preferences. Data is sourced using Zomato API. Technology Stack - Python, Zomato API, Telegram API

SKILLS

C, C++, Java

HTML5, CSS3

Python

Android Studio

Joomla, Wordpress

Flask

CERTIFICATION

Machine Learning, Coursera(Ongoing)

Git and GitHub, Udacity

LANGUAGES

English, Kannada and Hindi

SOCIAL LINKS

https://deeptikalasapura.github.io/

https://www.linkedin.com/in/deepti-kalasapura/

https://github.com/deeptiKal asapura

To-Do Application

September 2017 - October 2017

Developed a To-Do application with a RESTful API. The user can create, update and remove entries in the list and also add notes to each list element. Implemented using MEAN stack.

Brush Feature Implementation — For Lightroom Android

June 2017 - August 2017

Designed and developed a brush tool for Lightroom Android's selective adjustments feature set as a part of my internship at Adobe.

Technology Stack - Java, JNI, C++, Image Core, Android Studio, XML

Friendly Chat

July 2017

Developed an android messaging application using Firebase. Users are authenticated and can exchange text messages or images in the chat. Technology Stack – Java, Android Studio, Firebase

Titanic — A Machine Learning Problem

April 2017 - May 2017

Formulated a prediction model to assess the chances of survival of a passenger aboard the RMS Titanic. Implemented using scripts written in R.

Technology Stack - R

EDUCATION

University Visvesvaraya College Of Engineering, Bangalore — Bachelor of Engineering (B.E.), Computer Science and Engineering

August 2015 - July 2019

Aggregate Percentage: 83.85% (Till 6th Semester)

Activities: IEEE UVCE, Research Team

Vidya Mandir Ind. Pre-University College, Bangalore — Class 12th Board (PU Board, Karnataka)

May 2015

Stream: Science (Physics, Chemistry, Math and Biology)

Aggregate Percentage(Core): 98.75%

MES Kishore Kendra Public School, Bangalore — *Class 10th Board (ICSE)*

May 2013

Aggregate Percentage: 92.6%