

DEEPANK AGARWAL

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EDUCATION

LNMIIT, Jaipur
B.Tech Computer and
Communication Engineering
2017
CGPA - 6.51

DAV School, Kota
CBSE XII 2013
81.2%

**Modern School,
Kota**
CBSE X 2011
CGPA - 9.6

AWARDS

Best Intern, Roofpik
Won the Best Intern Award
for the summer internship
done at Roofpik. (**Letter of
Recommendation**)

Silver Medal, Desportivos
Won the Silver medal in
the Table Tennis Team event
in 2014, 2015 and 2016.

ACTIVITIES

Organising Team
Technical Lead
Managed the social media
and developed the website
for Desportivos 2016.

IT Workshop
Teaching
Assistant
Guided a group of 60
students in the Introduction
to Linux Lab.

Organising Team
Accreditation Head
Lead the Accreditation Team
at the Commonwealth Table
Tennis Tournament 2016
which was held in India.

WORK EXPERIENCE

WedMeGood · Full Stack Developer May 2017 - Present

Maintain and build new features for the WedMeGood desktop and mobile website using AngularJS, React and Express.

Developing a single page server-side rendered application using React and Redux. The major modules that I contributed to are:

- The photos and vendors section. Brought down the page load time from 11 seconds to 4 seconds.
- Write a Review section that allows users to interactively post reviews for vendors.

Roofpik · Full Stack Developer May 2016 - August 2016

Contributed to an Android mobile application on the Ionic Platform and the admin dashboard built using angularJs. The modules that I worked on are:

- A private social network for various housing societies, to enable the residents to chat, create events and post announcements on a channel based chat platform.
- An image upload system with image cropping and resizing mechanism to reduce bandwidth usage.
- An access control system with a master admin controlling the access of other admins.

PROJECTS

Travellope

Built on the MEAN Stack. It provides an E-Commerce platform like UI to choose from destinations based on factors like location, category, time of year, duration of visit etc. (**Screenshots**)

Front End Development - Luxurysight (Freelance)

Developed a fully responsive front end of an analytics tool using AngularJS. (**Screenshots**)

Front End Development - Napstud (Freelance)

Developed a fully responsive website consisting of multiple pages with varied components. (**Screenshots**)

Full Stack Development - Fab2U (Freelance)

Developed an Instagram like social media feed (named FabBook) for people to upload and tag their photos. The feed can be sorted based on the tags and the location of the user. Additional functionality includes like, comment and share a particular feed. (**Play Store - Link**)

PUBLICATION

Research Paper published in ICAIP 2017, Bangkok

A Comparison between Image Metadata and Visual Features to Classify Social Media Images (**Link**)

We applied supervised classification techniques on two properties of the social media images: metadata of the images and their pixel intensities to compare their performances on the dataset.

TECHNICAL SKILLS

LANGUAGES: Javascript, Python, HTML, CSS

DATABASES: Firebase, MongoDB

LIBRARIES: AngularJS, Redux, JQuery

FRAMEWORKS: React, Ionic, Node.js

OTHERS: Git, Webpack, Sass, Gulp