



Sonu Patidar

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EDUCATION

Degree	Institute	Year	CPI/Aggregate
B.Tech.(CSE)	Indian Institute of Information Technology, Vadodara	2013-2017	7.58
Intermediate/+2	Govt. School of Excellence, Dhar, Madhya Pradesh	2010-2012	87.2%
High School	Govt. School of Excellence, Dhar, Madhya Pradesh	2008-2010	93.5%

SKILLS

Area(s) of Interest	Algorithm Development, 3D Reconstruction.
Programming Language(s)	C, C++, Matlab, Python, Bash.
Tools and Technologies/SDK(s)	L ^A T _E X, OpenCV.

PROJECTS

1) CrimeR

(9-10 April, 2016)

Indian Institute of Information Technology, Vadodara

Team Size - 5

In this project we have shown crime density of a particular region on Google Map.

2) Software Engineering Project

(August, 2015 - November, 2015)

Indian Institute of Information Technology, Vadodara

Team Size - 10

The project idea was to create a web portal and an Android Mobile application for selling/buying/ratings/reviews of old books within IIITV community. We also created a forum for discussion purposes.

3) Google's Pagerank Algorithm Implementation

(September, 2015 - October, 2015)

Indian Institute of Information Technology, Vadodara

Team Size - 4

Guide : Jignesh Bhatt (IIITV)

In this project we implemented the Google's Pagerank algorithm to rank related web pages from a small web, for a given one word query.

4) Summer Design Project

(June, 2015 - August, 2015)

Indian Institute of Information Technology, Vadodara

Guide : Gautam Dutta (DAIICT Gandhinagar)

The project was based on Stereo Vision. The aim was to extract 3D information of scene points from a given pair of stereo images. At the end of the project we created 3D scene using a single pair of stereoscopic images.

INTERNSHIPS

ServiceNow Development

(May, 2016-July,2016)

AtoS India, Pune

Team Size - 5

Mentor: Viraj Awati (Sr Manager, AtoS)

Worked as a ServiceNow Developer and contributed to AtoS Technology Framework(ATF 2.0).

AWARDS AND ACHIEVEMENTS

- Won Hackathon 2016, an annual coding competition organised by IIIT Vadodara.
- Scholarship for Higher Secondary students with an outstanding curriculum.
- State level Senior Science Quiz Rank 17.

INTERESTS AND ACTIVITIES

- Photography.
- Poetry.

Declaration : I hereby declare that all the details furnished above are true to the best of my knowledge and belief.