

About Me

I come from a background of Computer Science. Currently, I am pursuing M.S. in Applied Data Science at IUPUI.

I am a self-taught developer with a strong desire to learn new things and create projects that require both conceptual and analytical thinking.

I am motivated to constantly develop my skills and fully committed to develop web based products/materials that users will love. I am eager to learn from people regardless of the industry they are working in.

I firmly believe in lifelong learning and I am constantly exploring new ideas and technologies.

Courses

Front End Web Development <u>certificate</u>, FreeCodeCamp.

May 2017 – February 2018

Skills

- JavaScript
- HTML5
- PythonMySQL
- CSS3
- ¡Query

Focusing on

- React.JSMongoDB
- Node.JS

Links

- <u>GitHub</u>
- CodeFights
- <u>LinkedIn</u>
- <u>LeetCode</u>

More info

I've been accepted into the Grow with Google Challenge Scholarship program.

Front End Developer and active member of an NGO <u>On Eagles Wings Inc.</u> (work is still in progress)

Ravi K Thella

Front End Developer

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Indianapolis

EXPERIENCE

On Eagles Wings Inc.

07/2017 - Present

Front End Developer

Working as a lead front end developer for a non-profit organization that helps poor and cancer afflicted children in Kenya, Africa.

Currently working on the implementation of a clean donation mechanism and show their fund raising event gallery.

Challenges:

- Adapting to a new JS framework (Angular)
- Integration of a safe and secure donation method.
- Implementation of email response to contact us form.

TASI, IUPUI

08/2016 - 02/2017

Research Assistant

Worked on the Toyota funded project to figure out the on-road/off-road color combination for the automatic road edge detection on both the street view images as well as the Google satellite view images.

Challenges:

- Implementation of classification and Clustering techniques.
- Comparing images based on the results of k-means clustering and convolutional neural net.

ISDH, IN

05/2017 - 08/2017

Internship

Worked as an intern in the Indiana State Department of Health. Developed a process to document, assess and track the security of internally developed applications and system.

Learnings:

• Learned how to secure code and the precautions needed to be taken to protect the application from malware attacks.

COMET LAB, IN

05/2017 - 08/2017

11/2017 - Present

Front End Developer

Working as a front end developer under Skip Comer.

Built an application for Regenstrief Institute to calculate and analyse the performance of clinicians and health care providers.

Currently, working on an AI project.

EDUCATION

2016 - 2018

Indianapolis, US

2012 - 2016

Bilaspur, India

M.S. Applied Data Science

Indiana University - Purdue University, Indianapolis

Bachelors, Computer Science

Guru Ghasidas Vishwavidyalaya

REFERENCES

Dr. Lauren Christopher

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