

# Premanshu Yadav

Programmer.Inventor.Strategist.

Working to make the world an exciting place by creating new technologies.



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📍 Tampa, United States

🌐 premanshu.net/

## WORK EXPERIENCE & PROJECTS

### Developer Intern

Mitsubishi Fuso Truck and Bus Corporation

02/2019 – 07/2019

Kawasaki, Kanagawa, Japan

#### Achievements/Tasks

- Web interface development (Javascript)
- API Development (Database interaction - JAVA, SQL)
- Applied Lean UX methodology for agile software development.
- Also helped implement Lean UX methodology in Logistics to increase team collaboration and output.

### Web Rangers: Team Member

Google

02/2015 – 12/2016

Gurgaon, India

#### Achievements/Tasks

- Attended workshops and took responsibility for helping children across the country in Cybersecurity related issues.
- Created a website for teenagers to make them aware of cyber bullying and online speech etiquette. The website gave them access to an interactive page with common conversations had on social media where they had to input their reply. The program then evaluated their answer based on picking out specific keywords from the input. The answer was then categorized as Friendly, Neutral, or Unfriendly.

### Volunteer: Web & Graphic Designer

United Nations & The Unique Light Foundation

06/2016 – 03/2017

#### Achievements/Tasks

- Infographic Designer for UN-Mongolia.
- Web & Graphic Designer and Strategist for The Unique Light Foundation, Ghana, South Africa.

## EDUCATION

### Bachelor of Science (BSc) in Computer Science

University of South Florida

01/2018 – Present

Tampa

## SKILLS & COMPETENCES

HTML

JAVA (Project Jersey, Commons DbUtils)

CSS

JavaScript

Python (Beginner)

JSON

Microsoft SQL Server

React

JIRA

Confluence

Crucible

Git

Agile software development

Apache Subversion

Apache Maven

Lean UX

Apache Tomcat

Postman (API Testing)

UX Design Studio Methodology

Adobe Photoshop

Adobe InDesign

Adobe XD (Beginner)

## ACHIEVEMENTS & CERTIFICATES

### Microsoft Office Specialist (MOS)

Certified in Microsoft Office PowerPoint.

### Khan Academy Junior Breakthrough Challenge (2015 – 2016)

Participated in the challenge explaining physics concept: Centre of Mass (COM) Reference Frame & Maxwell's 4 Equations in 2015 and 2016 respectively.

### International Informatics Olympiad

Rank - 38 (International) & Top Achiever's Certificate

### North Zone Finalist (India): Wordmatch (2012 – 2013)

Competed in a Live TV English Language Game Show.

### TCS IT WIZ

Participated at India's biggest IT Quiz at IIT Delhi.

## LANGUAGES

English



Hindi



Japanese



## INTERESTS

Astrophysics

Regeneration (biology)

Artificial Intelligence

Nuclear Physics

Hyperdrive

Holography

Fantasy Novels



DAIMLER

CERTIFICATE OF INTERNSHIP FOR  
MR. PREMANSHU YADAV

## CERTIFICATE OF INTERNSHIP

SURNAME:	Yadav
FIRST NAME:	Premanshu
DATE AND PLACE OF BIRTH:	08/25/1998, India
UNIVERSITY:	University of South Florida
DEGREE COURSE:	Computer Science
JOB:	Internship
DURATION:	6 Months
AREA OF ASSIGNMENT:	DevOps Team
SUPERVISOR:	Mr. Francois Johannes Louw

Francois Johannes Louw  
Mitsubishi Fuso Truck and Bus Corporation  
IT Process and Innovations  
10, Ohkura-cho, Nakahara-ku  
Kawasaki 211-8522 Japan

## ASSESSMENT

### TASKS AND JOB DESCRIPTION

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Title of Project / Main Task

Digital Service Center (DSC) / Software Developer Intern

Scope of responsibilities included:

- API Development (Database Interaction)
- Database Design (Data Modeling)
- Web Interface Development
- UX/UI Design
- Documentation

### OPTIONAL APPRAISAL

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Mr. Premanshu's performance was characterized by good care and precision. At all times, he was willing and prepared to take extra responsibility beyond the usual requirements, and he demonstrated commitment and reliability when performing his work. He always showed a high degree of willingness to learn and understand the assigned task beyond the usual requirements. Mr. Premanshu worked well under pressure, always accomplishing tasks by given deadlines. The quality of his work met our expectations with the highest standards. Through his interpersonal skills and professional attitude, he maintained very good relationships with superiors and colleagues.

We would like to thank Mr. Premanshu Yadav for his successful contribution to the project and very much regret that he has to leave. We wish him all the best and hope that he continues to be successful in the future.

# CERTIFICATE OF INTERNSHIP FOR MISS

<u>QUALITY OF WORK</u>		1	2	3	4
<b>Analytical and conceptual skills</b>	Offers sensible and practical solutions; uses own specialist knowledge				4
<b>Willingness to learn</b>	Accepts opportunities to learn and exploits them				4

<u>APPROACH TO WORK</u>		1	2	3	4
<b>Reliability</b>	Carries out duties responsibly, carefully and in a trustworthy manner				4
<b>Efficiency</b>	Prioritizes tasks successfully and avoids unnecessary work			3	
<b>Flexibility</b>	Adapts quickly to new/ different responsibilities				4

<u>MOTIVATION AND SELF-DISCIPLINE</u>		1	2	3	4
<b>Commitment</b>	Shows interest and eagerness to get involved				4
<b>Purposeful manner</b>	Sets realistic goals for work and pursues them			3	
<b>Ability to cope with stress</b>	Copes with difficult working conditions and/ or withstands a high level of pressure at work			3	
<b>Ability to cope with and act upon criticism</b>	Can handle positive and negative feedback, questions own behavior and is able to amend it accordingly				4

<u>TEAM SPIRIT AND CUSTOMER ORIENTATION</u>		1	2	3	4
<b>Ability to integrate</b>	Integrates well with the work environment and is accepted by colleagues and superiors				4
<b>Social skills</b>	Establish and maintains contacts readily			3	
<b>Cooperation/ inter-cultural skills</b>	Works professionally and purposefully with others, adapts to different groups of people/ mentalities				4

<u>COMMUNICATION SKILLS</u>		1	2	3	4
<b>Personal manner</b>	Has an obliging and appropriate manner			3	
<b>Rhetorical skills</b>	Expresses point of view logically and adapted to the content				4
<b>Dialog and conflict resolution</b>	Talks openly about problems, does not exclude other opinions, has the courage for constructive dialog				4

1= is barely perceptible, in need of attention  
2 = is developed  
3= is well-developed  
4 = is particularly well-developed

CERTIFICATE OF INTERNSHIP FOR  
MR. PREMANSHU YADAV

REFERENCE LETTER

July 16, 2019

To whom it may concern:

I hereby certify that Mr. Premanshu Yadav has successfully completed an internship with Mitsubishi Fuso Truck and Bus Corporation from February 01, 2019 to July 31, 2019. During this period he was under my direct supervision.

Mr. Premanshu worked in the DevOps team, as a software developer, on the Digital Service Center (DSC) project, which is one of the current most technologically innovative projects of the company. Concisely, this project aims at creating a digital platform to guide both customers and staff members (E.g. Mechanics, Operators, Administrators etc.) through the complete service process of a vehicle.

During this internship, Mr. Premanshu was mainly in charge of API Development and Web Interface Development. The former entailed designing RESTful API's, integration with database and working in large datasets. While, the latter involved building reliable and scalable web applications in JavaScript (using libraries such as jQuery/React).

Additionally, he was also an active member of the Lean UX community at the company. Mr. Premanshu continuously participated in Lean UX workshops held every week learning directly from the experts. As a part of this community, he also partook in many official business meetings with a diverse group of stakeholders pertaining UX Design. Furthermore, he implemented Lean UX methodology for agile software development and helped solve existing problems in the Logistics department using Lean UX to increase team collaboration and output.

Mr. Premanshu proved, through his performance on the job, his organizational skills and reliability. The work was clearly structured, but at the same time he was also able to deliver well-adopted and efficient solutions needed in a fast changing project environment. Mr. Premanshu's key strengths lie in their capability of grasping new ideas and concepts quickly while maintaining a constant thirst for knowledge. He was able to effectively showcase these skills during a critical moment which required of him to gain understanding of a new programming language and framework in order to fix bugs in an app while on a strict deadline.

I am certain that Mr. Premanshu will be both active and successful in his professional career and I recommend him for employment without any reservation. If you have further questions, please do not hesitate to contact me.

Sincerely,

Francois Johannes Louw

Manager

IT Process and Innovations

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