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## OBJECTIVE

To secure internship position related to **User experience design** and deliver value to the firm. Most importantly, bring smile upon clients, users and peers' face.

## EDUCATION

### MASTER'S IN COMPUTER GRAPHICS TECHNOLOGY

May 2017 (expected)

MAJOR: Human-Centred Design and Development, HCI

PURDUE UNIVERSITY, WEST LAFAYETTE, IN

GPA: 4/4

### BACHELOR'S IN ELECTRICAL & ELECTRONICS ENGINEERING

June 2012

SRI JAYACHAMARAJENDRA COLLEGE OF ENGINEERING, MYSORE, INDIA

GPA: 9.36/10

## PORTFOLIO

<http://thinkuxdesigns.com>

## WORK EXPERIENCE

### DELOITTE | IT Application developer/UX-UI designer, Deloitte, Hyderabad, India

2012-2015

- Collaborated as **primary developer** for smart web application with architect, developers, testers, product and business teams across the world (UK, Netherlands, and Chicago – USA) **to deliver truly global products**
- **Suggested** the revamp of a dated (in terms of UI and UX) application, by developing **wireframes**, **prototype** and **mock-ups** which helped in **getting business to Deloitte**.
- Facilitated **Design Thinking session** for the project and conducted **usability study**, defined **personas** and drafted the requirements (**MVP – Most Viable Products**)
- Completed redesign of the application using **RESTful API**, **ASP.NET**, **HTML5**, **CSS3**, **JavaScript**, **JQuery** by using **Agile** methodologies
- Worked as a lead developer for **Microsoft Dynamics NAV – ERP** based project by collaborating with teams across the world (Belgium, Netherlands, Canada and Chicago - USA) and developed modules using **C/SIDE** and **C/AL** language

### TEACHING ASSISTANT | Mathematics department, Purdue University

2015

- Leadership in delivering **recitations** and **solve problems** for two undergraduate mathematics classes

### RESEARCH ASSISTANT | Computer Graphics Technology, Purdue University

2016

- **User Experience Design RA** for Smart Data app with NSF grant. Responsibilities include User research and design.

## PROJECTS & HACKATHONS

### FITNESS BOWL | UX/Web Developer – freelancer, Hyderabad, India

2015

- Conducted **Usability study**, **User research**, **personas** and **scenarios** for company website and designed **wireframes**, **paper prototypes**, **Low-fidelity** and **Hi-fidelity mock-ups** which **improved customer count for website significantly**.
- Designed the dynamic layouts and developed the application using **ASP.NET MVC**, **HTML5** and **CSS3** and hosted the application in **Azure cloud platform**

### INTERACTION DESIGNER | Computer Graphics Technology, Purdue University

2015

- **Interaction design**, **usability study** and **storyboard design** for **VR based educational gaming system** for **America's Best Communities** Contest.

### FORMATIVE RESEARCH | Purdue University

2015

- Conducted **user research** for a college app which helps on-time completion of degree. Based on the research data, **personas** and **scenarios** were created and **wireframes** and **mock-ups** were created.

### HEURISTIC EVALUATION REPORT | Purdue University

2015

- Complete **Heuristic** and **usability evaluation** of **eBay** website for academic purposes

## UX and Responsive Design Challenge - HACKATHON | Deloitte – Hyderabad

2014

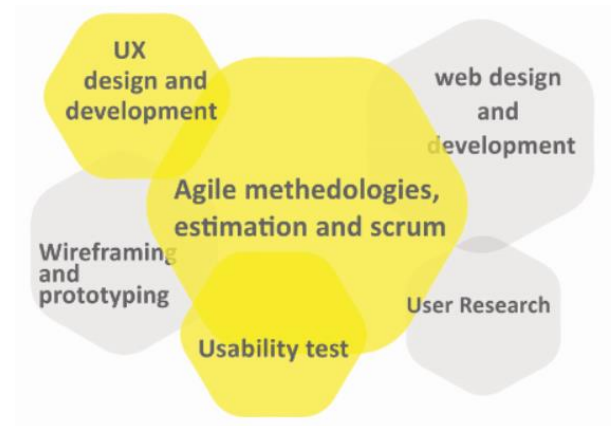
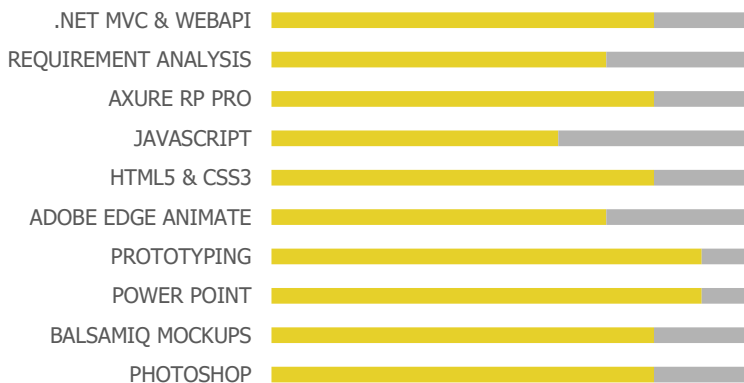
- **User Experience design** of a knowledge-based discussion forum application and **Implementation** of application using .NET technology, HTML5, CSS3 and hosted using **Microsoft Azure Cloud**.

## AUTOMATED BREAKDOWN VOLTAGE MEASUREMENT | NI sponsored project, Mysore

2012

- Complete automation of dielectric breakdown experiment setup using **LabVIEW** program and **development** of UI for breakdown voltage measurement
- Praising the **innovative** nature of the project, **National Instruments** company sponsored the **DAQ** and **software** required for the project

## TECHNOLOGY, METHODS AND SKILLS



## LEADERSHIP EXPERIENCE

### DELOITTE COMMUNITY INVOLVEMENT INITIATIVE | Hyderabad

2014-2015

- Managed multiple visits to schools to nurture innovation, by teaching various topics
- Organized and managed school trip to planetarium and Museums

### DESIGNING GREAT EXPERIENCES TEACHING SESSION (DGE) | Deloitte, Hyderabad

2015

- Nominated as **champion** and **SPOC** for **DGE**, active member of DGE community
- Organized session plans and **provided** various DGE **training sessions** to about **150** employees

### PHYSICS GROUP – FUSIS –IEEE | SJCE, Mysore

2011-2012

- Created and provided various sessions at college on physics under umbrella of **IEEE**

## AWARDS AND ACHIEVEMENTS

- Founding Member and Consultant for **Human-Centred Design** Methodologies for **Design for America** at Purdue University 2016
- **UX and Responsive design challenge** – hackathon winners 2015
- Winner of National level **IBM programming contest** 2011
- Winner of **LabVIEW programming contest** 2011
- Stanford online certification in **Artificial Intelligence** 2012
- Winner of **National level case study presentation** – Multi-tenancy in cloud computing – organised by **Computer Society of India** 2011
- Published author of Novel, **Chaos – by the unbreakable curse** 2013
- Received top performance rating and outstanding award for best performance at Deloitte 2014

## SUBJECTS TAKEN IN MASTERS

- Human Factors in Computer Interface Design
- Development of Graphics in Technology
- Business Statistics
- Cognitive issues in HCDD
- Human Computer Interaction
- Qualitative Research Methods