SUDIP BARAL

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SUMMARY

A **UI/UX Designer,Researcher and Web Developer** with over 4+ years of hands-on experience in IT industry. Exposure to graphic design, front-end development, UX Design and UI Development using **HTML5**, **CSS3**, **JavaScript**, **JQuery**, **Node JS**, **Bootstrap**, **Wordpress, Adobe CS6**, **Eclipse**, **Adobe XD, Adobe Photoshop CC, InDesign** and **InVision**. Developed sound UX concepts like creation of **personas**, **storyboards, prototypes** and **mock ups**. Strong debugging and problem-solving skills with passion for gaming & AR/VR technology.

- Solid understanding of Design Aesthetic.
- Excellent visual design skills with sensitivity to user-system interaction
- Familiar with **Bootstrap**, **Angular js**(1/2/4/6) ,**Node js** and **React**.
- Solid Understanding in front-end technologies such as **HTML5, CSS3, JavaScript** and web UI frameworks like **AngularJS, Bootstrap, Backbone, JQuery, ReactJS/Redux** etc.
- Good experience working on CSS Background, CSS Positioning, CSS Text, CSS Border, CSS Margin, CSS Padding, CSS Table, Pseudo Classes, and Pseudo Elements.
- Proficient with design tools like **Adobe Creative Suite**(Photoshop, Illustrator, InDesign)
- Expert in building **Wireframes, Sitemaps, Mockups, User Personas, Prototypes, Storyboards** using tools like (**XD, Sketch InVision , Axure, Balsamiq)**
- Familiar with web services like **REST** and **SOAP** to create **API**s using **JSON.**
- Knowledge on 3D virtualization toolkits like **Cesium** and **WebGL**.
- Understanding of **ES5** and **ES6** standards.
- Good knowledge of **3D modeling, texturing, rigging, animation and Ross Xpression.**
- Expertise in using source code control systems using **GITHub**.
- Experience with **Agile** Development Methodology.
- Familiar with Unit Testing using **Jasmine, Karma**.

SKILL SET

Adobe Technology	Photoshop, Illustrator, Dreamweaver, InDesign, After Effects, Adobe Premiere Pro, Adobe Muse, Lightroom, Bridge, Adobe Audition, Adobe XD
Code/ Languages	HTML5, CSS3, JavaScript, PHP,C#, Basic Java
Web Framework	Bootstrap JS, Angular JS, Node JS, jQuery
Design	Sketch, Photoshop, Illustrator, InDesign, After Effects
Wireframe	Justin mind, Sketch, Axure, Balsamiq Mockups, MockPlus
Prototype	InVision, InDesign, Illustrator, Adobe XD, Keynote
Other skills	Autodesk Maya, Unity3D, Flash, Animate CC, MS-Office, GIT
Communication	Problem Solver, Creative, Visionary, Passionate, Intuitive, Leader,Team Player
Interests	UI/UX/ Product Design, AR/VR, Game Design

WORK EXPERIENCE

Client project: YoungStar Club   **June 2018- Ongoing**
Role: UX Researcher/ Designer/ UI Developer
Website: www.youngstarclub.com

Responsiblities:
- ❖ Created a Taxonomy (user interview, sitemaps,card sorting, surveys)and prepared the documentation for the client.
- ❖ Built a completely new web presence for a sports club. Performed under very tight deadlines to give standard look using modern techniques.
- ❖ Enhanced legacy application by building new components in **Angular 2** and **typescript**.
- ❖ Built a site from scratch using **Bootstrap** framework, **HTML5,CSS3, jQuery** and **javaScript**.
- ❖ Used **animate.css** to give animated look n feel for the site.
- ❖ Used **Angular** for calling **server-side APIs**.
- ❖ Simplified Adding search parameters to an "**HTTP request**" using **Angular.**
- ❖ Designed **color palette** and **logo** to reflect customer branding identity using **illustrator**.

- ❖ Used Semantics like <form>, <table>, and <article>.
- ❖ Designed the **wire frame** and **Prototype(Low-Mid Fidelity)** to provide user experience using **Adobe XD, Balsamiq.**
- ❖ Met the client to determine marketing and design vision, scopes of work, and budgets and deliverable timeframes.

Technical environment: Bootstrap, Angular, HTML5, CSS3, jQuery, JavaScript, Illustrator, Photoshop, Balsamiq, JustinMind, Adobe XD

Employer: Touro College*, New York, USA*   February 2018- August 2018
Role: UI/UX Designer

Responsibilities:
- ❖ Format designs and media for use in print and web applications; deliver production-ready graphics in **HTML** and **CSS**.
- ❖ Developed user interfaces using framework with **JavaScript, HTML5, XHTML, CSS3 , Jquery, Bootstrap.**
- ❖ Responsible for providing graphic design and production support for a wide range of communication and marketing materials
- ❖ Event handling using **Event Bubbling**&**Target Element**.
- ❖ Trained junior graphic designers on **Adobe Creative Suit**e programs such as **Illustrator, Photoshop, Invision** and **Dreamweaver**.
- ❖ Used Illustrator to create **Illustrations**, **charts**, **graphs**, **photographs**, and more.
- ❖ Used **InVision** which allows you to efficiently and simply create interactive mockups for your wireframes and designs.
- ❖ Used **Angular 2** to run the **JavaScript** code within the user's web browsers to implement a reactive user interface (UI).

Technical environment: HTML, CSS, JavaScript, JQuery, Angular 2.0, Bootstrap, Adobe Creative Suite

Employer: Kaski Modernized Academy*, Nepal*   July 2014-April 2016
Role: Website Manager/ Computer Teacher /E-library Manager
Website: http://kaskimodernized.edu.np/
Responsibilities:
- ❖ Designed and created website and web interfaces using **Javascript, HTML, CSS, JQuery, and XML.**
- ❖ Used **Wordpress themes** and **Plugins** to make it more interactive.
- ❖ Responsible for writing **Angular** code that **calls server-side APIs** over JSON.
- ❖ Taught students basic **HTML, CSS, Adobe Photoshop** and **Microsoft Office**.
- ❖ Managed the audio-video library of school(**E-library)** using **PHP** and **FileZilla** Server.
- ❖ Actively participated in agile daily scrum, Planning meeting, backlog grooming and sprint retrospective.
- ❖ Wrote client Side code using **Angular JS** and used **NPM** (Node Package Manager) & **gulp** directories
- ❖ Fixed all the PCs, devices in the lab , updated them with antivirus, did networking and also technical support for the staffs.

Technical environment: HTML, CSS, JavaScript, PHP, Photoshop, Illustrator, WordPress, Angular JS, NPM, GULP, MS Office, JSON, FileZilla

Employer: Last Door Solutions ,*Nepal*   Feb 2012-Jan 2013
Role: Jr.Web designer
Website: https://www.lastdoorsolutions.com/
Responsibilities:
- ❖ Created User friendly and Responsive User Interface using **HTML/CSS.**
- ❖ Created database in RDBMS using MySQL.
- ❖ Developed graphics using Javascript, SVG & CSS.
- ❖ Participated in the full **SDLC/Agile** cycle engagements, including meetings, iterative development, estimations and design sessions.

- ❖ Ability to maintain balance and space management on web page by implementing **Box Model**.
- ❖ Created navigation bar, menu, header,footer and canvas drawing using **HTML/ CSS**.
- ❖ Designed wireframe and mockups using **Balsamiq**.
- ❖ Used jQuery plugins for **Drag**-and-**Drop**, **Widgets**, Menus, User Interface and Forms.
- ❖ Designed the e-commerce page layout.

Technical environment: HTML, CSS, JavaScript, BalSamiq, CSS Box Model, MySQL, AGILE

EDUCATION
- ❖ Master of Arts: **Web Design and Multimedia**
- ❖ *Touro College Graduate School of Technology - New York, NY*   [2016-2018]
- ❖
- ❖ Bachelor of Science: **Multimedia Technologies**
- ❖ *Islington College- London Metropolitan University - Kathmandu, Nepal*   [2011-2014]

CERTIFICATES
- ❖ Agile Project Management Principles
- ❖ C# for Unity Game Development
- ❖ Learning jQuery UI
- ❖ Web UI UX Design using Adobe XD
- ❖ Volunteer for workshop conducted by VRBAR at Brooklyn,Dumbo.