**Shanthapriya** **Kannan**

**Internet** **Vision** **Tech** **developer**

**+91** **9787491521**

[shanthapriya794@gmail.com](mailto:shanthapriya794@gmail.com)

“To obtain a position where I can maximize my training experience and to enhance my innovative skills towards the goal of the organization to which I belong.”

**//** **WorkProfile**

**Intern,** **Zentron** **Labs** **Pvt** **Ltd**

**Bangalore,** **Karnataka** **–** **Dec** **2015** **–** **May** **2016**

**Associate** **Software** **Engineer,** **Zentron** **Labs** **Pvt** **Ltd** **Bangalore,** **Karnataka** **–** **June** **2016** **–** **Till** **Date**

**Summary:**

 Experience and Knowledge in augmented reality

 Experience in developing both Web Application and Mobile Application  Good Working Experience in Dynamic Scripting Languages

 Good Working Experience in python with Django framework  Providing Best User-Experience to the end user

 Experience as an UI/UX developer  Having a good Problem Solving skills

 Tracking the website visits and analyzing the site and application status in Google analytics through real time dashboards

 Provided Social media features through website

 Providing solutions in making application compatible across devices,browsers  Worked on Choosing Assistant feature which helps the user to buy a product  Good Experience in handling IBM tools(TIM/TAM/APPSCAN)

**//** **Projects**

**CompanyProject - Zentron Labs Pvt Ltd**

**vTryon** **(virtual** **TryON** **–** **Mobile/Web** **Application)** **–** **Augmented** **Reality** **Role:** Internet Vision Tech, Front End Developer, UI/UX Designer

 Real time application to provide **Look** **and** **feel** **experience** for the end users in trying Eye-wear and Sunglasses online with the best userexperience.

 Where the **glasses** **are** **superimposed** **on** **user's** **image**(Uploaded image/selfie) based on their ipd(Inter PupillaryDistance).

 Worked on Providing **Dynamic** **Recommendation** **of** **glasses** based on the frame style,frame style, price and gender.

 Provided Choosing Assistant Feature which helps in maintaining

 **History** of the user's recently tried images with superimposition ofglasses

 **Wish-list** which gives option for the user to save a product which they like the most

 **Filter** option to narrow down the user choice and making them to buy a product without switching between apps

 Filters based on **Face** **shape,Frame** **Style,Life** **Style,Gender,Price,Facesize**  Also Provided User traffic details for the application to the customer using

**Google** **analytics** feature

 **Social** **media** **share** **feature** is enabled to allow user to share their image with friends

 **Solving** **Flash** **issue** to access default web-cam to take a User Image  Played a major role in **developing** **new** **features** for the **best** **UI/UX**

**EventProjects**

**Dual** **Helper** **(Geo-location** **based** **Emergency** **Help** **System)** **Role** **:** UI/UX Designer

Real time application to help common people in case of emergency which will track the user’s location , navigate either to hospital or to Police station and to alert Police in times of accidents and distress respectively with the quick response **Achievement** **:**

Won Second prize at District level of Honbl'e Chief Minister's Award for Excellence in E-Governance 2015-2016

**College Projects**

**Site** **Office** **Inventory** **Management** **System** **Role** **:** Developer

System to maintain vendor, stock details up-to-date and to generate instant report

**Online** **Staff** **Leave** **Management** **System** **Role** **:** Developer

To maintain staff leave records with an advanced features like assigning their class schedule to other staff who has leisure period on that particular date using time table and the leave is approved by their mentor and change of class by therespective staff ‘s approval is also taken care online through e-mail communication and SMS facility is also provided.

**//** **Education**

**Bachelor** **of** **Engineering** (Computer Science and Engineering)

**2016** **CGPA** **:8.23**

(Kamaraj College of Engineering and Technology, Virudhunagar)

**12th** **2012** (Bio-maths) **89.83%** (C.S.Ramachary Memorial Matric.Hr.Sec.School, Madurai)

**10th** **2010** (C.S.Ramachary Memorial Matric.Hr.Sec.School, Madurai) **93.4%**

**//** **SoftwareProficiency**

**Languages** **Known** **:** **Packages** **:** **Operating** **Systems** **:** **Scripting** **Languages** **:** **Databases** **:** **Tools** **:**

**Editor** **:**

C, C++, JAVA,Python, Django framework, CSS Oracle 8, Oracle 11g

Windows(7/8/10),Linux(Ubuntu/Fedora)

HTML5, PHP,JavaScript, jquery, AJAX, JSON, XML MySQL, SQL, SQLite

Xampp, Wampp, Eclipse

Netbeans, Liclipse, Pycharm, Gedit, Notepad++

**//Awards** **andAchievements**

 Won Second Prize at District Level of Honbl'e Chief Minister’s Awardfor Excellence in e-Governance for the year 2015-2016.

 Won First Prize in coding contest conducted at Kamaraj College of Engineering and Technology,Virudhunar 2013

 Subject Topper in Academics 12th std - 2012 at C.S.Ramachary Memorial Matric.Hr.Sec.School,Madurai.

 First Prize in Hunt for Einstein 2011

 Subject Topper in Academics 10th std - 2010 at C.S.Ramachary Memorial Matric.Hr.Sec.School,Madurai.

**//Certifications**

 Internationally certified by **IBM** on “**cyber** **security**”  Certified by **Oracle** **as** **“Java** **SE6** **Programmer”**