### **ANVESH PINGILI**

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Portfolio: <a href="https://pingilia2.github.io/anveshportfolio/">https://pingilia2.github.io/anveshportfolio/</a> LinkedIn: <a href="https://www.linkedin.com/in/anveshp">https://www.linkedin.com/in/anveshp</a>

## Apt 435,52 Skytop street, San Jose, CA-9514

### **OBJECTIVE:**

After discovering my passion for software development, I couldn't get enough. I have started digging more into the concepts and implemented them in my master's projects and at hackathons. I'm looking forward to bringing that passion to a full-time role.

#### **EDUCATION:**

Master of Computer Science University of Dayton, Dayton, Ohio GPA 3.87/4 Dec 2017

Advanced programming and Data structures
 Game Development

Computer Vision and Interactive Media
Android development

Database Management System
 Big-Data and Machine learning

Bachelor of Engineering Osmania University, India GPA 4.00/4 May 2013

### **PROFESIONAL EXPERIENCE:**

#### Junior Java Developer, University of Dayton Research Institute

Mar 2016-Dec 2017

I was part of the universities development team which develops University portals like Isidore, Porches and websites for any intra college activities.

- Worked on both front and back-end parts of web applications.
- Assisted in design and development of new web applications.
- Took care of immediate support issues providing a fast pace resolution.

# Programmer Analyst, Cognizant Technology Solutions Pvt. Ltd., Chennai, India

Sept 2013-Dec 2015

I have joined Cognizant as fresher and I was given rigorous training in various technical skills like Java, C/C++, SQL and .Net and I was also certified in Banking and Financial services course.

Below is brief description of my work as Programmer Analyst at Cognizant:

- Worked on a Java application development for a Banking Client.
- > Exposed to all phases of software development lifecycle (designing, developing, testing and maintenance).
- Automated daily sanity check process of the project that reduced one-hour human work per day.
- Identified production and non-production application issues.
- ➤ Recommended significant changes to established Java application process.
- Participated in weekly discussions and update meetings to measure progress and analyze deliverables
- Software and Tools used: Java Spring framework, SQL(Sybase), UNIX, Maven, Tortoise SVN, Eclipse, Toad for Sybase, JBoss, Jenkins, JIRA, XML, XSLT, JMS, ActiveMQ, Junit, Agile methodology.

## **ACADEMIC PROJECTS:**

## Catch the fruit, University of Dayton

Jan 2017-March 2017

Developed a game using Cocos2D framework in **Python**. This is an arcade game where, I have developed my knowledge on Game development.

### Student Billing System, University of Dayton

Jan 2016-March 2016

Implemented a student billing system whose functionality is to maintain student information and generate student billing as per the student course data using **HTML5**, **CSS3**, **JavaScript**, **PHP**, **MySQL**.

## IP2Location (Android App), University of Dayton

May 2016-June 2016

Developed an Android app whose functionality is to output the location co-ordinates based on IP-Address by integrating the GeoIP webservice in **Android studio**.

### Hotel Management System, Cognizant Technology Solutions Pvt. Ltd.

Jan 2014-March 2014

Developed a Hotel Management portal with Model View Controller(MVC) architecture in **Java** using **Servlet's**, **Jsp's**. This project contains different portals like check-in, check-out, room status. MySQL database is used in the backend and connected using JDBC.

### **TECHNICAL SKILLS:**

Programming Languages : C,C++ ,Java J2EE,Java MVC(Spring framework), JavaScript,HTML5,CSS3, PHP,BigData

XML/XSLT, Android, Git, REST and SOAP web services, AWS.

Database : Sybase, MySQL, Oracle Database

Tools : Eclipse, Microsoft Office, MS Visual Studio, Net Beans, Aqua Data Studio,

Microsoft SQL Server, Toad for Sybase, Android Studio.

Operating Systems : Windows, MAC OS, Linux, UNIX.

### **HACKATHONS:**

### **Hack Harvard, Harvard University**

Oct 2017

**Edify Conn:** Developed a web application that makes online teaching easy for students with low financial background using JavaScript, Bootstrap, HTML5, PHP, CSS3, Microsoft Cognitive API, Facebook login API

# **Big Red Hacks, Cornell University**

Sept 2017

**Alexa Banking System:** Developed a banking system that makes banking easy for people with disabilities using AWS, Python, Capital One Nessie API.