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| Jönköpingsgatan 54E, LGH 1002  Helsingborg 25250, Sweden  Mobile :+46 764326736  +46 707930193 Email **:** priyanka.r.386@gmail.com | **Priyanka Rangaswamy** |

**CAREER Objective**

In quest of a challenging position compatible to my qualification and area of interest that enhances my

technical skills and offers professional growth

**tECHNICAL sKILLS**

**Specialized Skills** : Java Script, HTML, CSS, Python, Docker

Programming Languages : JavaScript, Python, Java, C, C++, C#, VB.net, ASP.net

Web Technologies : Java Script, J-Query, HTML 5, CSS, XML, XSL, Ajax

Source Code : GitHub

Containerization : Docker, (Basic knowledge on Swarm and Kubernetes)

Web Server : Apache Tomcat

Bug Tracking/ : Jira, Confluence, Collaborative Lifecycle Management

Team Collaboration

Database : Oracle, MS Access, My SQL, RDBMS

Query language : SQL

Basic Knowledge on : Cloud Computing, Network Security and BIG Data

Operating Systems : Windows 10, Windows 8, Redhat Linux

**pROJECTS**

* Have developed a Budget Controller project using HTML, CSS and some advanced Java Script features such as 'this' keyword, function constructors, prototypal inheritance, first-class functions, closures, bind and apply methods. Have published the project in the following GIT repository link

<https://github.com/priyanka-r-386/Priyanka_Projects/tree/master/JavaScript/Budget_Controller_Project>

* Have developed a game called PIG Game by using Java Script DOM, HTML and CSS. Have published the project in the following GIT repository link

<https://github.com/priyanka-r-386/Priyanka_Projects/tree/master/JavaScript/PIG_GAME>

* Presently working on a project called Recipe Searching App. This app provides cooking instructions and ingredients for thousands of recipes. Have used ES6, NPM, Babel, Webpack, live APIs and NodeJS along with HTML and CSS
* Python E-Commerce website for fruits and vegetables using Python Django framework.

<https://github.com/priyanka-r-386/Priyanka_Projects/tree/master/PythonScripts/PyShop>

* Tic Tac Toe game using Python.

<https://github.com/priyanka-r-386/Priyanka_Projects/blob/master/PythonScripts/Tic_Tak_Toe.py>

**JavaScript:**

* Sound knowledge in advanced concepts of JavaScript.
* Working knowledge on interaction with WebPages using DOM.
* Good understanding of Complex features like the 'this' keyword, function constructors, prototypal inheritance, first-class functions, closures,, bind and apply method
* Latest ES6 features: arrow functions, classes, default and rest parameters, etc.
* Detailed knowledge of HTML5 and CSS3
* Asynchronous JavaScript: the event loop, promises, async/await, AJAX calls and APIs
* Modern JavaScript: Learn how to set up a modern development workflow with NPM, Webpack, Babel and ES6 modules
* Have worked on Pig Game Project
* Have created Budget Controller Project.
* Have been working on a project for Recipe Searching app

**Java Skills:**

* Sound knowledge in Core Java concepts, J2EE, JDBC, Servlet, JSP, Struts
* Development and Integration of client-server and web based applications
* Have worked on Java IDEs like Net beans, eclipse
* Familiarity in OOPs concepts
* Understanding of Lambda expressions
* Ability to code and design to specifications

**Python :**

* Have worked on a project on automation of processing spreadsheets using python
* Have been working on developing website for grocery store using Python Framework -**Django**
* Working knowledge on using various Python Integrated Development Environments like PyCharm,Atom, Jupyter Notebook, Eclipse and Sublime Text.
* Working knowledge on Object Oriented Programming (OOP) concepts using Python

**Dockers :**

* Have completed Docker Mastery-The Complete Toolset Docker course from Udemy. Familiar with the below Docker concepts
* Container creation and administration
* Image building. Adding Image building to compose
* Orchestration with Docker-Compose
* Docker volumes and bind mounts
* Docker networking including creation of multi-node containers, Overlay Networks
* Clustering with Docker Swarm
* Docker swarm, Built-in orchestration, Swarm stacks, and secret storage in swarm,
* Docker services
* Deployment with Docker-Machine

**EducATION SUMMERY**

**Master of Engineering in Computer Science 2016-2018**

* **PMC College of engineering, Anna University - 8.45 CGPA**

Bachelor of Engineering in Information Science & Engineering 2004-2008

* Acharya Institute of Technology, VTU

Aggregate: 66% (1-8 semesters)

Aggregate: 70 %( 5-8 semester)

**work Experience**

* Worked as **Lecturer** in Brindavan College of Engineering from August 2011 –May2012. Handled 1st, 4thand 8thSemister Computer Subjects like C Programing, Java, Networking, etc. Also handled MCA Final Semester subjects.
* Worked as Lecturer in Seshadripuram College from Oct 2009 – August 2011  
  Handled 1stto 6thSemesterB.Sc and BCA subjects.

**Personal skills**

* Good communication and interpersonal skills
* Verbal and written communication skills,Ability to deal with people diplomatically and willingness to learn
* I have also enrolled to the Swedish classes and enrolled in Level C

**personal Details**

I live in Helsingborg, Sweden with my family. My hobbies include reading technical blogs, reading about new technologies and exploring new places.

Name : Priyanka Rangaswamy

DOB : 03/01/1986

Sex : Female

Nationality : Indian

Work Permit : Have resident and work permit visa till 30th April 2021

I here by declare that all the statements made in the above application are true to the best of my knowledge and belief.

Place : Helsingborg, Sweden

***Priyanka Rangaswamy***