**Sai Madhav**

**Dallas, TX, 469-769-4744,** [saimadhavb85@gmail.com](mailto:saimadhavbokkisam@gmail.com) **.**

**Objective:** Graduate, looking to leverage my professional experience on web technologies and environment to effectively meet the requirement at your company.

**Skills**

**Front End:** HTML/HTML5, CSS3, JavaScript.

**Platforms:** Windows, Linux, Unix.

**Tools and IDE:** Eclipse, Microsoft Visual Studio, Microsoft Office tools, Oracle SQL developer

**Methodologies:** SDLC, Agile.

**Cloud Technologies:** Red Hat OpenStack, Oracle Virtual Box.

**Education:**

**Doctor of Philosophy (Ph.D.), Information Technology**

**University of The Cumberlands,** Williamsburg, KY**.** (Expected Completion) 2022.

**Experience:**

**Role: Intern** **February 2019 to till date**

**Company: Ericsson** (Market Area North America headquarters)

**Location:** Plano, TX.

**Responsibilities:**

* Build relationships with startups, developers, co-working spaces and attend/network in Developer & Community (**Ericsson**) events.
* I have assisted the deployment and integration teams on deploying the solution virtual machine on Production and Test environments.
* Involved in development, design and implementation of front-end part of the application.
* Developed the UI Screens using **HTML5**, **XML**, Java Scripts, DOM Layout and **CSS3**.
* Got trained in **Ericsson** proprietary tools like **EOC** (**Ericsson Order Care**) and **ECM** (**Ericsson Cloud Manager).**
* Developed cross-browser/platform HTML5, CSS, and JavaScript to match design specs for complex page layouts while adhering to code standards.
* Learned to Install, Configure and Maintain **Linux / UNIX** Servers (**Red Hat, CentOS**) at multiple Data Centers and to administer **OpenStack** networking environment and supporting switches and firewalls.
* Performed analytical activities related to the definition, development, implementation, maintenance and internal-supported applications.
* Learned to deploy an open-source cloud computing platform using **OpenStack** on a **CentOS** base: documented installation steps and necessary administrative procedures.
* Learned to Install **OpenStack** Controller, **Compute**, **object** and **block storage** in the data center and as well as Involved in Installation and administration of **OpenStack** Components.