
Phone Number	+989192411679
Email Address	sina.ray.h@gmail.com
Github Page	https://github.com/S1naHeidari

Education

Since 2016 B.Sc, Software Engineering, University of Kurdistan
GPA: 3.4

Research Interest

My research interests include; Machine Learning, Virtualization, Data Science and Distributed Systems.

Projects and Work Experience

Researcher at UoK High Performance Computing Center

Enhancing Kubernetes Scheduler

IoT Project

Service Placement using Docker and Kubernetes

Software Engineering Project

Request Management System (RMS), using C# and Visual Studio's: Windows Form Application

Android Developer

Indoor Wifi Positioning System for Android

Teaching Experience

Fall 2020	Workshop, University of Kurdistan Course Title: Introduction to Virtualization: using Docker and Kubernetes
Spring 2017	Teaching Assistant, University of Kurdistan Course Title: Advanced Programming
Fall 2017	Teaching Assistant, University of Kurdistan Course Title: Fundamentals of Computer and Programming

Professional Skills

Virtualization and Orchestration

Docker, Kubernetes

Data Science

Sentiment Analysis, Recommender Systems

Linux System Administration

LPIC 1

Distributed Processing

Hadoop

Languages

Programming C, C++, Java, Python, C#

Markup LaTex, HTML, CSS

Web PHP, Laravel