|  |  |  |
| --- | --- | --- |
| 2777 SW Archer Rd Apt F21  Gainesville, FL 32608.  kaizad.avari@ufl.edu  (973) 932 - 9587 | Kaizad V. Avari | linkedin.com/in/kaizadavari  github.com/itskaizad  kaizadavari.tk |

**EDUCATION**

UNIVERSITY OF FLORIDA *[GPA 3.89/4.0]*  GAINESVILLE, FL

*Master of Science in Computer Science* DEC 2016

UNIVERSITY OF MUMBAI *[Agg. 68% - First class]* MUMBAI, INDIA

*Bachelor of Engineering, Information Technology specialization* MAY 2015

Relevant Coursework

* Android Programming for Handheld Systems, University of Maryland, Coursera, Fall 2012
* C# Fundamentals, Microsoft Virtual Academy, Fall 2015

Honors and Distinctions

* Published “SmartHelmet” in the IJAFRC Journal, Spring 2015
* Winner of Prakalpa State Competition for Electronics, Fall 2013
* Certified Android Application Programmer at Neebal Technologies, Spring 2012

Technologies Java, C# (.NET), C++, C, Swift, RPAL, Python, HTML, CSS, PHP, JavaScript, SQL

Platforms Unity3D, Android, Windows Desktop, UWP, iOS, Web, SymbianOS, Arduino, InVision, VS Blend

**EXPERIENCE**

Department of Anesthesiology, University of Florida GAINESVILLE, FLORIDA

*Simulation Developer Assistant and Summer Intern* Jan. 2016 – Present

* Developed mixed reality simulator in Unity 3D using C#, with inbuilt intelligent tutor.
* Architected and developed unique software for curating curriculums for the intelligent tutor.

Bachelors of Engineering Project MUMBAI, INDIA

*Lead Programmer*  Aug. 2014 - Aug. 2015

* Developed ‘Smart Helmet’ with accompanying ‘HelmetCompanion’ Android application.
* Managed team through timely meetings and exhaustive product documentation.

Computer Society of India Council 2013 MUMBAI, INDIA

*Technical Team Member & Instructor* Aug. 2013 - Aug. 2014

* Attended and deliberated weekly meetings resulting in council future strategic decisions.
* Developed and implemented *CSI Portal* application for Android used by 1200 students.
* Taught and instructed workshops on Ubuntu, Android, Adobe Muse and more to students.

KJ Somaiya College of Engineering Labs MUMBAI, INDIA

*RIIDL Intern*  Aug. 2012 - Aug. 2013

* Intern at Research Innovation Incubation & Development Labs for an entrepreneurship program.
* Developed an application for the Bharatiya Sanskrit Peetham for teaching hundreds of students the Sanskrit language every year.
* Launched ‘Learn Sanskrit’ application on the Google Play Store.

**LEADERSHIP**

Parsi Portal Application MUMBAI, INDIA

*Co-Founder* Dec. 2014 - Present

* Created “parsiportal.net” and developed accompanying Android application.
* Designed web interface that allows content publishers to push content to users.
* Launched project to the globalZoroastrian community, reaching 2000 users in two weeks.

Prakalpa Technology State Competition MUMBAI, INDIA

*Project Leader* Feb. 2014 - March 2014

* Developed application, interfacing with microprocessors and a relay circuit.
* Utilized Dropbox API to create communicate between application and circuit system.