



Ankur Agarwal, Ph.D. · 3rd

Professor - Florida Atlantic University, President - Sustainable Sprinkler

Boca Raton, Florida, United States · 500+ connections ·

[Contact info](#)



Sustainable Sprinkler



Florida Atlantic University

Experience



President

Sustainable Sprinkler

2018 – Present · 2 yrs

Coral Springs, Florida

Sustainable Sprinkler, a software and services oriented provider, develops and markets Sustainable Watering and home automation solutions. We charge a one-time installation and equipment fee along with a recurring monthly fee/charge for utilization of equipment and service. Solutions consist of multiple products to include a sprinkling controllers (solar and electric power) & wireless leak detection system with remote and mobile device management integration.



Sustainable Sprinkler
Company Overview



Vice President

MedSoftSys Inc.

Jan 2009 – Present · 12 yrs

Fort Lauderdale

MedSoftSys is a software development company and is engaged in developing cloud based enterprise applications and solutions. The company has developed several mobile applications in the area of healthcare, gaming, transportation, wellness, mobile wallet, eCommerce among others. I am involved in management of product development and management of operations.



Florida Atlantic University

8 yrs 7 mos

Professor

Jul 2018 – Present · 2 yrs 6 mos

Boca Raton, Florida

Associate Professor

Jun 2012 – Present · 8 yrs 7 mos

boca raton, fl



Assistant Director

Mobile Technology Consortium

2008 – Present · 12 yrs



CEO

Elixir Clinical Research Center

Apr 2014 – May 2017 · 3 yrs 2 mos

Coral Springs, Florida

Website: <http://www.ecrcenter.com>

Elixir Clinical Research Center (ECRC) is a multi-center research organization with presence in United States and India. ECRC has extensive expertise in a multitude of therapeutic areas and dil ...see more

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Education



Florida Atlantic University

Ph.D., Computer Engineering (Embedded Systems)

2003 – 2006



Florida Atlantic University

MS, Computer Engineering

2001 – 2003



Sandeepani School of VLSI Design

P.G. Diploma, VLSI Design

2003 – 2003

[Show 2 more education](#) ✓

Skills & endorsements

Mobile Applications · 30



Endorsed by 7 of Ankur's colleagues at Florida Atlantic University

Product Management · 24



Endorsed by 7 of Ankur's colleagues at Florida Atlantic University

Strategy · 22



Endorsed by Kimberly Gramm, who is highly skilled at this



Endorsed by 4 of Ankur's colleagues at Florida Atlantic University

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Accomplishments

5 Publications



Virtualization Techniques for Mobile Systems • Handbook of Medical and Healthcare Technologies
• Concurrency Compliant Embedded System Modeling Methodology • Power Management System for
Embedded RTOS: An Object Oriented Approach • Published more than 50 Journal Papers, Conference
Papers and Book Chapters