Dimitrios Sellountos Curriculum Vitae

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GENERAL PROFILE

Professor at University of Houston-Victoria, Houston Community College and Lone Star College, with a strong background and more than 15 years of teaching experience. Recognized for outstanding student evaluations, for flexibility in teaching style and schedule, passion for teaching and engaging in the learning process. Constantly participating in curriculum development activities and improving learning environment. Dedicated to striving for superior teaching skills and conflict resolution abilities. Possessing high level of integrity and strong work ethics.

KEY STRENGTHS AND COMPETENCIES

- Extensive background and experience in Programming, Networking, Web development, Database development and Information/Decision Support Systems
- Commitment to multi-cultural and multigenerational diversity
- Available to students for help outside the class
- Great motivator/advisor for students and colleagues
- Continuous efforts to improve the quality of instruction
- Development skills for instructional plans
- Support campus events and participate in workshops
- Excellent communication skills
- Cooperative with colleagues.
- Encourages an education based on proficiency, life-long learning, student involvement and their success

EDUCATION

Master in Computer Science – University of Houston-Victoria, 2015 Master in Music – Moores School of Music, University of Houston, 2004

CERTIFICATIONS

CISCO CCNA (200-301) – In progress (estimated date of completion Spring 2020)

TEACHING EXPERIENCE

University of Houston-Victoria

January 2016-Present Faculty at the Department of Computer Science.

Courses Taught

Software Engineering, Computer Architecture, Operating Systems, Application design using GUIs (C#), Client server computing, Database Systems

Houston Community College

August 2005-Present

Faculty at the Department of Computer Science and Information Technology.

Courses Taught

Programming (C++),

Programming (Java),

Programming (C#),

Business Computer Applications, Introduction to Computers

Grayson College

August 2019-Present

Faculty at the Department of Computer Science.

Courses Taught

Programming (C++),

Programming (Java),

NON-TEACHING EXPERIENCE

Web Developer/Database Administrator (Independent Contractor)

October 2015-Present

Duties: Designing and developing websites/ Building and maintaining databases.

<u>Projects</u>: EAS Atelier Jewelry Company (<u>www.easatelier.com</u>)

Music Academic website (www.music-fundamentals.com)

PROGRAMMING/NETWORKING/SOFTWARES EXPERTISE

Extensive knowledge and experience in teaching the following subjects:

- Business Computer Applications (Microsoft Word, Excel, Power Point, Access)
- Operating Systems Implementation and Design
- Internet/Web Page Programming and Development (ASP.NET and PHP)
- Extensible Markup Language (XML)
- Programming in C#, C++, Java, Visual Basic.NET, Python
- Parallel processing and Computer Architecture
- Computer Network Design
- Telecommunications and Networks
- Software Engineering and Development
- Database Systems Development and Database Theory and Design
- Server Administration (Linux, Windows Server 2003, 2008, 2012)
- Decision Support Systems
- Automata and Formal Languages
- Analysis and Design of Algorithms
- Information Systems Security
- Web Mining and Information Retrieval

TEACHING AWARDS/ PROFESSIONAL ROLES

- Scholarship from Hellenic Professors Society of Texas (2002)
- Has been awarded by HCC's Dean for outstanding student evaluations
- Project manager in a developing team for developing a scheduling appointment App ("Tutor-A-Gator") for University of Houston downtown (2013)