

Contact

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www.linkedin.com/in/ranierbonnici
(LinkedIn)

Top Skills

Next.js
.NET Framework
Programming

Languages

English (Native or Bilingual)
Spanish (Limited Working)
French (Elementary)
Maltese (Native or Bilingual)
Italian (Limited Working)

Ranier Bonnici

Lecturer, Software Engineer

Malta

Summary

I am a passionate educator and software consultant. My expertise is in the .NET framework, SQL Server, Next JS, and Supabase. I am also a Microsoft Certified Azure AI Engineer. I developed end-to-end solutions in the education, real estate, and financial services sectors.

During my Master's in ICT, I created models to measure, explain, and predict key CRM metrics such as customer satisfaction and retention. For my Master's in Entrepreneurship, I developed a business proposal for emergency evacuation software, earning first place out of 30 ideas at STUp! 2022 through my pitch.

Earlier in my journey, I proudly represented Malta at the International Olympiad in Informatics.

Experience

MCAST

ICT Senior Lecturer III

September 2009 - Present (16 years 5 months)

Paola, Malta

My responsibilities include lecturing, assessment, and mentoring. I teach units in Full Stack Development, Databases, Object-Oriented Programming, and Web Development, while also serving as the Institute Vocational Coordinator for Level 4 programmes.

In addition, I designed and implemented a comprehensive Management Information System that streamlined key administrative processes, including admissions, attendance, results, stipends, and student notifications. This system supported over 9,000 students and staff members, significantly improving efficiency and communication across the college.

Freelance

Software Consultant
August 2015 - Present (10 years 6 months)
Malta

University of Malta
Teaching Assistant
January 2015 - December 2015 (1 year)

University of Malta
Research Assistant
January 2009 - September 2009 (9 months)

Exigy
3 years 5 months
Technical Consultant
November 2007 - January 2009 (1 year 3 months)

Technical Developer
January 2007 - October 2007 (10 months)

Technical Developer
September 2005 - August 2007 (2 years)

University of Malta
Teaching Assistant
January 2007 - December 2007 (1 year)
Msida, Malta

Helping out with Operating Systems tutorials

Education

University of Malta
Master in Knowledge-based Entrepreneurship · (October 2022 - October 2023)

MCAST
PGC. VET, Vocational Education · (October 2009 - September 2010)

L-Universit  ta' Malta
Master of Science - MS, Computer Information Systems · (October 2006 - September 2009)

L-Università ta' Malta

Bachelor of Science (B.Sc.), Business and Computing · (September 2002 - September 2005)