



Bernardo Di Chiara

Data Analyst

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Strong logical and analytical skills, 20 years' experience in dealing with customer requirements. Passionate about Statistics and Data Analysis. Critical thinker with attention to details. Excellent documentation skills.

Professional Skills

- Data Analysis Techniques (Data Cleansing, Data Preparation, Data Visualization), Machine Learning
- Statistics (Exploratory Data Analysis, Inferential Data Analysis, Regression Models)
- Requirement Management
- Product/Feature/System Specifications
- Acceptance Test Cases Definition
- Best Practices' Development
- Agile approach
- Leading Functional Teams
- Coaching People
- Communicating with people of different background
- Product Management
- Handling Customer Cases
- Consulting

Professional Achievements

- Being used several times as a model when developing internal practices related to requirement analysis
- Being acknowledged several times by colleagues for having added quality to internal and external product documentation
- Having received very good feedback (5,6/6) from the attendants to competence transfer sessions
- Having affected the decision of major customers to buy our solution
- Being ranked as Exceptional in the Yearly Performance Evaluation several times
- Receiving Achievement Award from the Product Line for the outstanding job

Personal Skills

- Self-steering
- Critical Thinking
- Precise
- Passion-driven
- Balanced

Language Skills

- Italian (native language)
- English (fluently)
- Finnish (good knowledge)

Computer Skills

- Operating Systems: Windows 10 and previous versions, Android
- Applications: common Office Applications (Word, PowerPoint, Excel, Outlook, browsers), Data Analysis SW (RStudio, Power BI), CADs (Microsoft Visio), concurrent SW project tools (GitHub, Wiki, A360), WebEx
- Programming languages: R, HTML, CSS, JavaScript, C++, SQL

References



"Bernardo is a hard-working and task-oriented self-starter. He has a track record of delivering results in time and with high quality" **Antti Pikkusaari, Strategy Consultant & CEO at Aedon Oy**



"It was a pleasure to work with Bernardo as he took full responsibility to deliver high quality results all done through a keen focus on the customer and an ability to engage other team members in achieving results." **Kevin Rowland, Business Development Manager, Nokia**



"A combination of customer understanding, technical expertise and co-operation skills makes Bernardo very valuable and pleasant to work with" **Tuija Hurtt, Product Manager at Nokia**



"He's a great team player" **Timo Leppäkorpi, Manager**



"He is able to understand and analyze wide and complex topics" **Seppo Huotari, Manager at Nokia**

Work History

Current Activities

Studying to become a Data Analyst

- Learning about Statistics, R programming language, Data Analysis techniques and tools (RStudio, Power BI, GitHub), Machine Learning
- Exploratory Data Analysis, Inferential Data Analysis, Regression Models
- Data Cleansing, Data Preparation, Data Visualization
- Studying about User Experience Research Methods and Tools

Jan 2010 - Dec 2016

Senior System Architect

Nokia

- Leading functional teams and being responsible of creating and maintaining several feasibility studies and requirement specifications by using Agile approach
- Defining acceptance test scenarios together with test engineers
- Maintaining Statements of Compliance for several features and interfaces
- Supervising Master Thesis works (coaching)

May 2009 - Dec 2009

Sabbatical

- Used for self-development (sailing, studying psychology)

Apr 2007 - Apr 2009

Product Planning Manager

Nokia Siemens Networks

- Defining the content of a new product by coordinating the work of a group of people and by actively participating in the specification
- Defining best practices and customizing a new requirement handling tool
- Facilitating the maintenance of the Road Map of different products
- Handling customer cases

Mar 2004 - Mar 2007

Senior Solution Manager

Nokia Networks

- Providing consulting work and designing customized solutions with major global customers by specifying new features and integrating with third party products
- Running several internal competence transfer sessions to Marketing and to Engineers
- Creating and maintaining communication material

Mar 2003 - Feb 2004

Network Architect

Nokia Networks

- Being responsible for the specification of key functionality in system releases composed of several products (defining and documenting the requirements)

May 2001- Feb 2003

System Product Manager

Nokia Networks

- Collecting requirements from customers and giving input to Development regarding several end-to-end functionalities
- Creating and maintaining contacts with other Business Units in order to coordinate release contents and schedules and in order to support marketing activities

Apr 2000 - Apr 2001

Product Manager

Nokia Networks

- Collecting requirements from customers and giving input to Development
- Creating communication slide sets for internal and external purposes
- Contributing to the creation of marketing material (including Road Maps, Product Descriptions and Feature Descriptions)

Nov 1997 - Mar 2000

Senior System Engineer

Nokia Networks

- Being responsible of several front end and back end requirement specification projects (requirement specifications, feasibility studies, implementation specific.)
- Participating in Standardization as a Nokia Main Delegate in 3GPP forum

Education

- **Master of Science in Electric Engineering** (110/110 with honor), Palermo's University, Italy
- General Certificate of Education from **High School specializing in scientific studies**, School Don Bosco Villa Ranchibile, Palermo, Italy
- **Courses**
 - **Data Analytics**
 - Big Data Specialist (by Eficode, *Sep. 1st 2017*)
 - Data Science Math Skills (grade: 97,9%) (by Duke University on Coursera, *Sep. 14th 2017*)
 - Introduction to Probability and Data (grade: 98,7%) (by Duke University on Coursera, *Oct. 17th 2017*)
 - Inferential Statistics (grade: 100%) (by Duke University on Coursera, *Nov. 28th 2017*)
 - Linear Regression and Modeling (grade: 100%) (by Duke University on Coursera, *Mar. 14th 2018*)
 - The Data Scientist's Toolbox (grade: 100%) (by Johns Hopkins University on Coursera, *Dec. 9th 2017*)
 - R Programming (grade: 100%) (by Johns Hopkins University on Coursera, *Jan. 16th 2018*)
 - Getting and Cleaning Data (grade: 100%) (by Johns Hopkins University on Coursera, *Feb. 19th 2018*)
 - Practical Machine Learning (by Johns Hopkins University on Coursera, *Apr. 13th 2018*)
 - SQL for Data Science (by University of California on Coursera, *ongoing*)
 - **Self-Management, Leadership and Selling**
 - Boosting Your Leadership Skills (grade: A-) (by Aalto University, *Oct. 8th 2016*)
 - Entrepreneurship training (by Nestholma, *Jun. 21st 2016*)
 - Focused Mind (Web based course, *2012*)
 - Creative Thinking (Web based course, *2003*)
 - Presentation Skills (by Delta Training)
 - Cross Cultural Awareness (by Richard Lewis Communications)
 - Funnel - Effective Sales Negotiation (by Jorma Kylander Oy)
 - Training Path towards **Sailing** Instructor Qualification with the Royal Yachting Association (*2007 – 2013*)
 - Quite few technical courses in the **telecom** / **datacom** field (*1997 - 2016*)

Other Interests

- Sailing
 - Forming and managing crews as a skipper is an excellent way to maintain team building and leadership skills. Running the boat allows nurturing goal setting and planning skills
- Boat maintenance and reparation work
 - An efficient way to improve problem solving capabilities
- Psychology (a lot of self-reading, including Freud, Goleman, Atkinson & Hilgard's, ...), Cultural Anthropology (Robbins, ...)
 - Increases self-awareness and improves communication skills
- Playing keyboards and ukulele
 - An excellent exercise for both the hemispheres of the brain
- Swimming
 - Healthy mind in a healthy body
- Trekking, Gardening
 - Enjoying nature and spending time outside

Where to Find More



<http://fi.linkedin.com/in/bernardodichiara>



<https://github.com/BerniHacker/CV>