CV Anders Rhod Gregersen

CONTACT

Anders Rhod Gregersen Niels Jernes Vej 10 DK-9260 Aalborg Ø

Phone: +45 4258 5836 Mail: anders@computedvalue.com



SUMMARY

I am a passionate achiever within the tension field of business and High Performance Computing (HPC) with over 20 years of experience. I master the value chain from commercial objectives to development and operations, which is pivotal for success when groundbreaking technology is utilized to propel a business domain. I have conceived, procured, and initiated the largest Danish HPC installations over an extended period, including: Fyrkat (AAU,2007), Jetstream (Vestas, 2008), Firestorm (Vestas, 2011) and Mindstorm (Vestas, 2016).

EXPERIENCE

Computed Value Aps, Aalborg – CEO

JAN 2019 - TODAY

Founded the company Computed Value Ltd., with the objective of assisting businesses in optimizing their value creation through the utilization of HPC and data-intensive solutions. Service offerings encompass the entire value chain, spanning from operations and software development to strategic/commercial advisory.

Vestas A/S, Aarhus – Chief Specialist

NOV 2010 - NOV 2018

Chief accountable authority for the operation and development of HPC and data-intensive solutions, encompassing design, procurement, implementation, and operation of three HPC installations, all of which were the largest in Denmark upon installation. Notably, Mindstorm (2011) stood as the world's third-largest commercially employed HPC system. Earned IBM's Most Innovative Award in 2011 for an internally developed petabyte-scale climate database, years prior to the standardization of data-intensive solutions.

NORDUnet A/S, København/Aalborg/Genève-Node Coordinator

APRIL 2007 - NOV 2010

Responsible for the Nordic (DK, SE, NO, FI) contribution to data analysis within the ALICE experiment at the Large Hadron Collider at CERN, Geneva. This encompassed overseeing 7 HPC installations in the Nordic region. Led the design, implementation, and operation of the Fyrkat HPC at Aalborg University, Denmark's largest in 2007.

Aalborg University, Aalborg – Systems administrator

FEB 2002 - APRIL 2007 Responsible for the operation and development of IT infrastructure supporting two institutes, serving over 500 users.

Cashserver A/S, Aarhus – System architect

JUNE 2000 - FEB 2002 Architect and lead developer of payment software for credit card clearing.

Lyngsø Industri A/S, Aars – Software developer

AUG 1999 - JUNE 2000

Development of real time software for control of sorting machines.

EDUCATION

Aalborg University, MBA / HD(0)

SEPT 2000 - JUNE 2004

Advanced Diploma in Organization and Leadership. The program comprises a series of modules covering diverse areas of organization and leadership, including strategy, finance, project management, HR, and marketing."

Aalborg University, M.Sc. Computer Science

SEPT 1993 - JUNE 1999

Graduated as a computer scientist with a foundation in mathematics. The education blends elements from both mathematics and computer science, providing a robust mathematical background crucial for comprehending and applying fundamental principles and techniques within the field of computer science. Undertook an academic exchange at Cambridge University under the guidance of Robin Milner, FRS and Turing Award recipient 1991.

POSITION OF TRUST

PRACE, Industrial Advisory Committee

NOV 2015 - MAJ 2017

Chair of the EU industry's advisory body to the EU Commission regarding the application and dissemination of High Performance Computing. Orchestrated and executed the PRACEDays conferences during the period.

MAY 2013 - NOV 2015

Vice Chair of the EU industry's advisory body to the EU Commission concerning the application and dissemination of High Performance Computing.

LANGUAGES

Danish: Native English: Fluent German: Conversational

REFERENCES

Available upon request.