SINDRE KLAVESTAD

MSc Student at Westerdals Oslo ACT



EDUCATION

MSc in Applied Computer Science - Software Integration

Westerdals Oslo ACT

Aug 2017 - Ongoing

Oslo, NOR

- Classic and leading-edge computing concepts and technologies, applied at different levels from system development to project analysis, project management and consulting.
- The program developed practical skills and critical awareness concerning software integration.

BSc in Information-Technology, E-Business

Westerdals Oslo ACT

Aug 2014 - June 2017

Oslo, NOR

 The program focused on how IT-based business systems could create added value for a company, organizations or people

EXPERIENCE

Customer Support & Logistics - POS

PayEx AS

Jun 2011 - Ongoing

Oslo, NOR

- Handling of incoming cases and phone calls from customers according to SLA
- Analysis, reporting, and escalation of system errors and follow-up of these
- Development of simple information tools for effective troubleshooting using state-of-the-art web technologies
- Loading, configuring, testing and quality assurance of PayEx software integrated with Ingenico payment terminals
- Manage delivery of products to customers throughout Scandinavia

Solution Architect & Data Science Specialist

by:Larm Oslo Music Festival

I June 2018 - July 2018

Oslo, NOR

- Manage high-velocity data stream using Azure Event Hub and Storage
- Scraping of social media data relevant to festival events
- Development of a full-stack analytical environment for real-time analysis and presentation of data on the web.
- MeteorJS NodeJS Azure Event Hubs Big Data Visual Analytics

Teaching Assistant in Data Science

Westerdals Oslo ACT

Aug 2018 - Dec 2018

Oslo, NOR

- Lecture 3rd-grade bachelor students in how to use R to process, analyze and visualize data.
- Preparation of teaching materials based on the curriculum
- R RStudio Machine Learning Big Data Data Visualization

 Data Manipulation

MOST PROUD OF

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Excellent Academic Results

Masters: 6/9 courses was graded A, while the remaining was graded with B Bachelors: 4 courses was graded A and 9 courses was graded with B



Academic Publications

Contributed to projects where the results was published in peer-revied academic journals

SKILLS

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Technical

NodeJS MeteorJS Bootstrap
Tableau PowerBI MS Azure
Hadoop Github HTML CSS
Javascript Mobile Development
Machine Learning ChartJS

Embedded systems



Business

Business Intelligence CRM

ERP Big Data Management

Visual Analytics E-Business

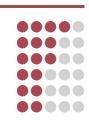
Business Process Modelling

Agile Project Management (SCRUM)

Digital Marketing | Social Media
Business Process Automation

PROGRAMMING

Javascript Python R Java C#



LANGUAGES

Norwegian English



Data Science & Internet of Things Specialist **Roskilde Music Festival #** June 2018 - July 2018 Roskilde, DEN • Development of a cloud connected IoT artifact for measuring noise-polution on the festival site • Development of a full-stack analytical environment for real-time analysis on the web and mobile platforms (iOS & Android) Arduino Raspberry Pi NodeJS MeteorJS Big Data Visual Analytics Mobile and Web Platforms **Bachelor Thesis** PayEx AS Oslo, NOR • The group consisted of 4 E-Business Students from Westerdals Oslo ACT. • Development and use of tools for data mining and data visualization to simplify the process for handling incidents in PayEx e-commerce payment solu-• Artifact development of a Business Intelligence dashboard with reporting and alerting features • Business Process Modeling and Reengineering Business Intelligence | Dashboard Big Data ElasticSearch Reporting Business Process Modeling | Business Process Reengineering Kibana Scrum Summer Job **Icopal AS #** June 2014 - July 2014 **♀** Lørenskog, NOR • Preparation and packaging of glass for glass rails. • Simple janitor work Summer Job Icopal AS

June 2013 - July 2013

♀ Lørenskog, NOR

- Preparation and packaging of glass for glass rails.
- Simple janitor work