Hans Thorhauge Dam

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EXPERIENCE

SONATYPE | Application Security Engineer
2022 - present
- Draft and implement internal application security processes
- Risk assessment of security tooling
- Build tooling to increase visibility of product security posture
- Develop Information Security Standards, Processes and Guidelines

EXPLORANCE INC.

2021 - 2022 | DevSecOps Manager
- Manage 5 DevOps and AppSec related teams
- Productice deployments of single tenant applications
- Bridge the gap between Dev, IT, Ops, AppSec, and SecOps
- Evolve internal tools to automate grunt work

2019 - 2021 | Lead Software Security Engineer
- Responsible for creating a department-wide SSDLC
- AppSec training, security review, and consultation for developers and QA
- Manage static, dynamic, and software composition scans
- Automate flaw source synchronization with issue tracker

2018 – 2019 | Technical Team Lead
- Lead team of 6 in managing backlog of customer reported issues
- Plan releases and ensure quality while releasing early and often
- Provide technical product support to customers and support
- Automate microservice deployments using Azure DevOps, Terraform, and Azure CLI

2016 – 2018 | Software Engineer
- Uplift user interfaces and features (C#, MSSql, Javascript)
- Introduce Rest APIs to main product
- Set up and maintain continous integration in Azure DevOps

ONE.COM | Software Engineer
2015 – 2016
- Calendar application in webmail suite included with all hosting bundles (Nodejs, knockout, less, postgres)
- Front-end webmail client application maintenance (knockout, less)

E-CONOMIC / DEBITOOR | Software Engineer
2013 – 2015
- Front-end applications for managing bank postings, scanned receipts, etc (React, Rest API).
- Created dashboards based on data from UI events (pubsub, Nodejs, MongoDB).
- Implement full stack features in collaboration with product owner, designers and QA (C#, Javascript, MSSQL).

AGILENT TECHNOLOGIES | Software Engineering Intern
2012 – 2013
- UI for new microscope, including plugin system for customizable image processing (C#/WPF).
- Automation for timesheet system, including custom email client, QR codes and web interface (C#/Javascript).

CERTIFICATIONS

Certified Secure Software Lifecycle Professional (CSSLP)
Jul 2023 | (ISC)²

EDUCATION

AALBORG UNIVERSITY
MEng in Computer Science (Vision, Graphics and Interactive Systems)
Jun 2013 | Aalborg, DK

AALBORG UNIVERSITY
BSc in Computer Science
Jun 2011 | Aalborg, DK

LINKS

Website:// hanstdam.com
Github:// hanstdam
LinkedIn:// hanstdam

AWARDS

2021, Secure Code Champion
Winner of 3 Veracode Secure Coding Challenges, January, February and March

2018, Leadership Award. @Explorance
For outstanding commitment to leadership through inspiration, collaboration and hard work.

LANGUAGES

English: Fluent, both written and oral
Danish: Mother Tongue

PUBLICATIONS

[1] R. Gade, T. Moeslund, S. Nielsen, H. Skov-Petersen, H. Andersen, K. Basselbjerg, H. Dam, O. Jensen, A. Jørgensen, H. Lahrmann, T. Madsen, E. Skouboe, and B. Povey. Thermal imaging systems for real-time applications in smart cities. *International Journal of Computer Applications in Technology*, 53(4):291–308, 6 2016.