

Education

1992 – 1995 BSc Hons Computer Science. 2i. University of Reading.

Professional Courses

2022 HashiCorp Terraform More Than Certified

<https://www.udemy.com/certificate/UC-f452d58e-a647-479b-9338-4e2006fb4a0f/>

2021 AWS Solutions Architect Associate (SAA-C02)

2021 AWS EKS Masterclass

<https://www.udemy.com/certificate/UC-d7128cf1-fd1c-4cd9-80a1-b1ac4b60b828>

2021 Apache Kafka

<https://www.udemy.com/certificate/UC-fc469e25-5fb1-4274-acc7-d05abc7dc49e/>

2021 Docker Certified Associate with Kubernetes

<https://www.udemy.com/certificate/UC-f1fcc793-365f-4abb-98b2-7aae333d3b29/>

2021 Kubernetes Certified Application Developer

<https://www.udemy.com/certificate/UC-c72f0ae4-a4d6-46ed-97d4-12ab4d06c58c/>

2021 Rust Programming Crash Course

<https://www.udemy.com/certificate/UC-67c63d5f-750a-4b4c-b465-af0b18701ef7/>

2015 Programming Mobile Applications for Android Handheld Systems: Part 1. 95.4%

<https://www.coursera.org/account/accomplishments/verify/24YGZMFMKF>

Professional Experience

Oct 2020 - Now - Associate Staff Software Engineer, Fintech, Denmark

Skills: Linux, GIT, Github, Github Actions, Docker, Kubernetes, Rust, Golang, Java 11, Spring Boot, Gradle, AWS, EKS, EBS, Route 53, Kafka, Terraform, Terragrunt, Blockchain, Bitcoin.

Jan 2018 - Oct 2020 Java Spring Boot & Cloud Engineer, TDC, Copenhagen, Denmark

Skills: Clojure, Java 8, Java 13, Python, Docker, Kubernetes, AWS, Terraform, Rancher, Spring Boot, Spring Cloud, Zuul, Gradle, ReactJS, Redux, VueJS, Linux, Ansible, Jenkins, GIT, Prometheus, Alert Manager, Grafana, Keycloak

Initial 3 month contract repeatedly extended.

July 2017 - Dec 2017 Chief Software Engineer, Startup, Copenhagen, Denmark

Skills: Java 7/8, GIT, Maven, Spring Boot, Spring Cloud, Docker, AWS, Kubernetes, Rancher, Jenkins, Ansible, Linux, PostgreSQL, RabbitMQ, MongoDB, Elasticsearch, RiakCS, Scrum.

Leading the re-engineering of a monolithic application into microservices using Kubernetes.

January 2015 - June 2017 Java/Spring Boot Consultant, Telia, Copenhagen, Denmark

Skills: Java 8, Groovy, Scala, Kotlin, Spring MVC Portlet, Spring Boot, Redis, Tomcat 8, Liferay Portal 6.2, AngularJS, Javascript, NodeJS, Bower, GulpJS, Maven, Gradle, GIT, Linux, Scrum.

Re-designed the customer self-service portal moving from GWT to AngularJS and a single web application to microservices.

Initial 3 month contract repeatedly extended.

June 2013 – January 2015 Java Consultant, Maersk, Copenhagen, Denmark

Skills: Java 7, Maven, Subversion, Git, Linux, JUnit, Mockito, Groovy, Play framework 1.2.5, Ruby, Cucumber, Nodes JS, JQuery, Twitter Bootstrap, Scrum.

Developed and mentored developers onshore and offshore.

Initial 6 month contract repeatedly extended for 1.5 years.

September 2012 – June 2013 Java/Scala Consultant, BSKyB, London, England

Skills: Java 8, Scala, GIT, Linux, Spring, Couchbase, Scrum.

Developed an application to enable customers to rent video content.

2012 – September 2012 Java Consultant, Eircom, Dublin, Ireland

Skills: Java, Maven, Spring, SVN, Scrum, Agile, Coaching.

Introduced Scrum and TDD practises, using Jenkins as a CI server, Sonar to view test coverage, and moving on to writing tests with JUnit and Mockito.

November 2011 – July 2012 Java Consultant, Belgacom, Brussels, Belgium

Skills: Java, Maven, Spring, MongoDB, jQuery, Apache Wicket, Scrum.

Developed web based applications to assist with the business sales of telecoms products.

May 2011 – October 2011 Java Consultant, Hewlett Packard, Zurich, Switzerland

Skills: Java, Javascript, Rest, GIT, Linux, Spring, Maven. Tomcat, Apache Camel, Google Guice, Mentoring.

Developed Restful services and a front end Javascript application.

January 2011 – April 2011 Solutions Architect W2Wave Newport Wales, UK

Skills: Java, GIT, Maven, Gradle, Spring, Javascript, jQuery.

Developed applications for clients in the South Wales area.

June 2010 – January 2011 Java/Javascript Consultant, Sony, Brussels, Belgium

Skills: Javascript, Ajax, JSON, jQuery, Linux, GIT.

Developed a home energy web application.

November 2007 – May 2010 Java Consultant, Quative Ltd, Cwmbran, Wales, UK

Skills: Java, Javascript, Spring, Linux, GIT.

Developed set top box applications for digital TV and the backend services.

Worked at a client site in Dubai for 12 weeks.

Initially a 2 week contract that was repeatedly extended for 3 years.

April 2002 – November 2007 Java Architect, W2Wave Ltd, Newport, Wales, UK

Skills: Java, Spring, Javascript, MySQL, Linux, SVN.

Developed applications for local clients in the South Wales area.

November 2001–April 2002 Java Consultant, WS Atkins, Newport, Wales, UK

Skills: Java JDBC JSP Servlets

May 2001-November 2001 Java Consultant, Hewlett Packard, Bristol, England, UK

Skills: Java JDBC JSP Servlets

November 2000-April 2001 Java Consultant, Fusion Technology Group, Sydney, Australia

Skills: Java JDBC JSP Servlets

January 2000-October 2000 Java Consultant, SUN/Qantas , Sydney. Australia

Skills: Java JSP Servlets, Mentoring.

May 1999-December 1999 Java Consultant, HP Labs, Bristol, England, UK

Skills: Java

January 1999-April 1999 C++ Consultant, Royal Mail, Bristol, England, UK

Skills: Microsoft Visual C++

October 1998-January 1999 C++ Consultant, Royal Mail, Swindon, England, UK

Skills: Microsoft Visual C++

February 1998-September 1998 Java Consultant, Object Oriented, Sydney. Australia

Skills: Java

September 1997-January 1998 C++ Consultant, Landis & Staefa, Sydney. Australia

Skills: Microsoft Visual C++, Java

July 1997-September 1997 C++ Consultant, Railway Services Authority, Sydney. Australia

Skills: Microsoft Visual C++

April 1997-June 1997 Java Developer, BT, Cardiff, UK

Skills: Java, Javascript, HTML, CSS

June 1995-March 1997 C++ Developer, Tricon, Newport, Wales, UK

Skills: Microsoft Visual C++

July - August 1994 C++ Developer, CRL Thorn EMI, Hayes, England, UK

Skills: C++

Given a bursary to return this following year.

July - August 1993 C++ Developer, CRL Thorn EMI, Hayes, England, UK

Skills: C++

Achievements & Interests

2012 Certified Level 1 French Amira language school Brussels

2009 Certified Level 1 Counsellor

2000 Self organised and managed around the world trip via Australia & USA

1997 Self organised and managed around the world trip via Australia, New Zealand & USA

1995 Ford Motor Company Award for The Best Final Year Project University of Reading

1990 Played rugby at town, county and regional levels

Yoga, Cycling, Learning