Merlin Rabens

Mobile: On request Github: http://github.com/bluedigits

Email: m.rabens@hotmail.de

Languages: EN, DE, ES

KEYWORDS: SRE, Cloud, Scala ecosystem, Java ecosystem, Containerization, NoSQL, Microservices, Linux.

Employment

INTENT HQ, Barcelona, Site Reliability Engineer, Apr 2021-present.

- Lead software platform integration for a multi-million dollar on-premise software development and deployment project at a Tier 1 US telco
- o Helped developing a crossplane-powered self-serve platform for developers.
- o Devised CI/CD strategies and helped teams automate their release pipelines
- o Integrated a cross-site code delivery solution and integrated on-site at the client's premises
- o Worked closely with the leadership team to define quarterly SRE goals.
- o Devised a strategy to grow and lead a future SRE team.
- o Managed the GitHub Enterprise organisation, teams, and workflows as the GitHub admin
- o Set up autoscaling strategies to accommodate to the scaling-needs of our backend services.
- o Wrote easy-to-follow run-books to help engineers with troubleshooting incidents.
- o Helped defining and embracing a "blameless" culture.
- o Coached teams on how to define and measure service success and customer happiness.
- o Implemented incident response processes end-to-end from alerting to doing post-mortems.
- o Implemented and integrated custom SOC2-compliant deployment and release processes.

INTENT HQ, Barcelona, Senior Scala Engineer, Oct 2020–Mar 2021.

- o Developed and maintained Intent HQ's data processing platform.
- o Conducted interviews to grow Intent HQ's engineering teams.

LETGO, Barcelona, Scala Backend Engineer, Jul 2018-Aug 2020.

- o Built user retention by working on campaign and notification backend services.
- o Developed and maintained Akka Cluster-powered chat systems for letgo's classified market apps.
- o Developed and maintained letgo's searching platform.

Syniverse Technologies Messaging GmbH, Würzburg, Software Engineer, October 2015–Jun 2018.

- o Developed and maintained software for intelligent message processing and routing.
- o Built up and maintained a CI environment.
- o Extended and maintained a K8s-based production-like test environment.
- o Built, managed, and deployed software releases.
- o General developer work in Scala and Java, from requirements to delivery.

Vogel Druck und Medienservice GmbH, Höchberg, Senior Software Developer, Nov 2013-Sep 2015.

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- o Developed and maintained software for product information management.
- Developed an individual web solution for publication planning of catalogues and brochures.

FIDELIS HR GMBH, Würzburg, Software Developer, Jul 2011–Oct 2013.

Developed and maintained software for payroll accounting.

TRINODIS GMBH, Würzburg, Software Developer, Apr 2011–Jun 2011.

o Developed and maintained web-based software for goods management.

DIALOGDATA GMBH & Co. KG, Munich, Software Developer, Jul 2010-Mar 2011.

- o Implemented requirements for a globally integrated production control system.
- o Prototyped and responsible for architecture of an address broker webservice.
- o Developed a comprehensive user interface to bring all products under the same roof.
- o Integrated key component together with a Spanish engineering team on site.
- o Collaborated with UX and product teams to assess requirements.

AuDaCon AG, Weikersheim, Application Developer, Sep 2009–Jun 2010.

- o Developed an efficient online processing platform for transparent cost control of leasing vehicles.
- o Integrated electronic approval processes according to individual specifications of leasing companies.

ANCUD IT-BERATUNG GMBH, Nuremberg, Software Developer, Nov 2007–Jun 2009.

- o Implemented requirements for a complete ship monitoring system.
- o Developed and designed an uniform land portal and adapted portals for shipowners.
- o Developed a portlet for displaying ship routes, current ship positions, and signal strengths.
- o Implemented a traffic quota system for ship's crew members.
- o Developed a remote control portlet to telecommand ship's PCs.

Education

Computer Science Expert Subject Area: Software Development, IHK, 2004–Jul 2007

Continuous Learning and Certifications

CPRIME - Certified Site Reliability Engineer

AWS Certified Solutions Architect - Associate

Functional Programming Principles in Scala by EPFL on Coursera (https://tinyurl.com/y4fmkg8s), score 100%