Rudolph Koegelenberg

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Career Objective

To utilise a range of IT skills, knowledge, qualifications and experience as a catalyst for operational excellence and sustainable business growth, in a challenging and rewarding role

Specialist Skills

- Technical leadership
- Cloud engineering
- Big data
- Financial acumen
- Project management
- Customer service and liaison
- Team leadership

- Effective communication
- Strategic planning
- Organisation
- Time management
- Creative problem solving
- Generalist

Qualifications and Certificates

- Diploma in Computer Science, Programming Languages Accredited by Cambridge University
- Microsoft
 - o Azure Certified Developer
 - o Solutions Developer
 - o Professional Developer
- Angular / C# / C# API Kontra Application Security Training
- Google Analytics, Individual Qualification Google

Demonstrated Abilities

- Skilled and experienced IT software engineer with a solid background in various business domains
- Strong technical acumen with an excellent understanding of effective systems and processes
- Proven ability to work within the scope of practice to meet organisational objectives, promote departmental efficiency and deliver operational excellence
- Good written and verbal communicator with superior interpersonal, negotiation and liaison skills
- Able to relate to a wide range of people from various cultural, professional and technical sectors
- Solid analytical aptitude with advanced organisational, problem-solving and time-management skills
- Able to work well under pressure and meet strict deadlines in a fast-paced environment
- Displaying a high level of professionalism and confidentiality, with meticulous attention to detail

IT Skills

- Microsoft Office Suite Excel, Word, PowerPoint, Outlook, Teams
- Azure / AWS
- Visual Studio / Visual Studio Code
- Docker / Azure DevOps
- .NET / Node.js
- SQL Server / MySQL / PostgreSQL
- MongoDB
- Vue.js / Angular

Professional Memberships

Australian Computer Society

Notable Brands

- Omnisient Transunion, FNB, Investec, Pick 'n Pay, Shoprite
- Nailed Digital Virgin Active, RGBC, SABRIC
- **HelloComputer** Investec, Old Mutual, Samsung, Cell C, FCB Global, Visit Jamaica, Pernod Ricard, Distell, Toyota and Lexus
- Khanyisa Real Systems HomeChoice, MIX Telematics, SANParks

Work History

Omnisient, ZA www.omnisient.com

Cutting-edge cryptography, advanced analytics, and AI for financial services institutions

Head Of Engineering

August 2020 - Current

- Supervising, coaching, training, motivating and mentoring personnel, setting clear goals and expectations, providing relevant feedback and discipline as required
- Establishing, implementing and overseeing effective systems, processes and controls
- Customer service and liaison, building strong working relationships and effective communication channels with key stakeholders, resolving complaints and enquiries
- Planning and managing team performance, skills development, talent, and culture to improve innovation, achieve efficiencies and increase competencies
- Reading and interpreting technical documentation
- Researching, consulting, analysing and evaluating system program needs
- Identifying technology limitations and deficiencies in existing systems and associated processes, procedures and methods
- Testing, debugging, diagnosing and correcting errors and faults in an applications programming language within established testing protocols, guidelines and quality standards to ensure programs and applications perform to specification
- Writing and maintaining program code to meet system requirements, system designs and technical specifications in accordance with quality accredited standards
- Writing, updating and maintaining technical program, end user documentation and operational procedures
- Managing company cloud infrastructure and managing relationships with third party companies related to the infrastructure and development
- Writing unit tests and other automated tests
- Managing product roadmap and delivery
- Providing integration and troubleshooting support to users
- Performing platform compliance reviews with new clients
- Managing engineering costs
- Performing as a strong leader of a cohesive team with strict enforcement of statutory regulations, quality standards, governance processes and compliance requirements

Nailed Digital, ZA

www.naileddigital.com

Web and custom development consultancy

Full Stack Developer / Web Consultant

August 2016 - August 2020

- Developing custom applications and websites for clients as per business requirements, including SAAS products
- Testing new and existing features; utilising technology to optimise business processes
- Managing IT infrastructure, client projects and deliverables
- Technology consulting; working as part of integrated client teams

Hellofcb+ / HelloComputer, ZA

www.hellocomputer.com

Digital agency developing integrated ad campaigns and platforms using data and creative technologies

Technical Director Group Development Manager Development Team Lead Senior Developer July 2012 - July 2016 January 2015 - June 2016 June 2014 - December 2014 September 2012 - June 2014

Performing all or some of the following duties in all roles with varying levels of responsibility:

- Managing local and remote developers
- Developing and testing new features and maintaining client projects
- Meeting with new prospective and current clients to discuss business requirement and propose solutions
- Responsible for resource planning and recruitment
- Conducting code reviews
- Managing infrastructure
- Preparing cost estimates
- Documenting and planning new projects

Codeforte, ZA Senior Analyst Developer www.codeforte.com

August 2010 - September 2012

Maintaining, optimising and developing websites for seven online casinos

Recent Key Projects

- Fuel SA Fuel price aggregator for fuel prices, fully automated SAAS platform, May 2018 Current.
- CaptureFit Online registration and live leaderboard for fitness events, August 2016 Current.

Key Achievements

- CaptureFit, used by Virgin Active and CrossFit for a global event
 - More than thirteen thousand users internationally, the biggest fitness event platform in South Africa
- Pluralsight, authoring a Vue.js Skills IQ Test, 2018
- Omnisient, chosen as Top 200 Startups by TechCrunch; accepted into the World Economic Forum

Referees

Available on request.