

# DAN CLARK

Software Engineer 
● LOS ANGELES, CA 90291, UNITED STATES

#### O DETAILS O

1515 Pacific Ave, Los Angeles, CA 90291, United States <u>email@example.com</u>

> PLACE OF BIRTH San Antonio

NATIONALITY

American

DRIVING LICENSE

Full

o LINKS o

Linkedin

○ LANGUAGES ○

English

Mandarin

Dutch

o SKILLS o

R

Python

C#.Net

HTML

JavaScript

Oracle

Linux

Ruby

#### PROFILE

Out the box thinking Software Engineer with expertise in Java, T-SQL, and C#.Net and proven integration problem-solving tenure of 10 years. Skilled in developing systems architecture, writing requirement specifications, and user documentation training manuals. Holds a Masters Degree in Computer Science.

#### ■ EMPLOYMENT HISTORY

## Senior Software Engineer at Equinox

December 2013 - March 2019

Translate user needs into easy-to-understand software solutions via client workshops and webinars which resulted in closing deals for the sales team of more than \$500k in value. Received Sales Solutions Instigator Award for three years in a row for writing codes to automate sales presentation applications. **Databases:** MySQL, Oracle, Access, SAP

**Software:** Microsoft Office, Remedy, Microsoft SQL Server, DB Artisan, Eclipse, Visual Studio.NET, FrontPage

Languages: C#, Java, Visual Basic, ASP, XML, XSL, JWS, SQL, and T-SQL

- Develop software solutions by following the software development life cycle: documenting
  information requirements; conferring with users; investigating systems flow, data usage,
  and work processes; and studying problem areas
- Determine operational feasibility by evaluating analysis, problem definition, requirements, solution development, and proposed solutions
- Develop documentation, flowcharts, layouts, diagrams, charts, code comments, and clear code
- Determine system specifications and standards before installing product solutions
- Conduct system analysis and recommend changes in policies and procedures
- Mentor and develop junior and mid-level software engineers

## Project Software Engineer at Budweiser, St Louis

March 2012 - October 2013

Solve technical issues within 30 minutes on average by creating continuous bug fixes daily for the newly implemented ERM Software for the first 30 days after implementation.

- Programming computer controls which are used to activate machinery in manufacturing industries for example PLC and Agile bases systems
- Develop a project development plan together with the business analyst
- $\bullet$   $\;$  Setting up new IT systems, networks and intranets for clients
- · Modifying and updating current software applications
- · Writing documentation and training manuals
- Testing the model for compatibility and installation problems
- Conduct debugging and fix system incompatibilities arising after new software was implemented

## Junior Level Software Engineer at Coca Cola, San Diego

July 2011 - December 2011

Embedded Software

Systems Architecture Design

Smalltalk

Visual Studio

Protocol Testing

User Documentation

Training Manuals

Assisting Senior Software Engineer with designing algorithms for error analysis purposes on the Intel i32 servers reducing systems downtime by 28% after running those algorithms.

- · Assist in developing software solutions to meet customer requirements
- Participate in the full development life cycle of products including requirement analysis, architectural design and component software features through to implementation of test plans and documenting final product solution
- Assist in groundwork development of applications written in PHP, JavaScript, Perl, C++, C#, or Java.
- Other duties include reviewing code, writing documentation, and following test procedures
- Also involved with UI (user interface) design, graphics development, and 3-D programming

#### EDUCATION

## Kaplan University, Orlando

March 2014 - December 2015

Degree: Masters Degree in Computer Science

Majors: IT Infrastructure, Game Apps Design

#### Carnegie Mellon University, Pittsburgh

July 2011 - December 2013

Degree: Bachelor of Science in Electrical and Computer Engineering

Majors: Electrical Engineering, Computer Engineering

Overall GPA: 3.21/4.00

### Milwaukee School of Engineering, Milwaukee

July 2008 - March 2010

Degree: Associates Degree in Software Engineering

## COURSES

Certified Network Professional (CNP), Florida Institute of Technology February 2010 – December 2011

Certificate in Multi-platform Software Development, Institute for Certification of Computer Professionals (ICCP)

March 2019 - Present