

# Dan Clark

## Software Engineer



ADDRESS	1515 Pacific Ave, Los Angeles, CA 90291, United States	EMAIL	email@example.com
PLACE OF BIRTH	San Antonio	NATIONALITY	American
DRIVING LICENSE	Full	LINKS	<a href="#">Linkedin</a>

### 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

Dec 2013 – Mar 2019

#### Senior Software Engineer Equinox

*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

Mar 2012 – Oct 2013

ST LOUIS

#### Project Software Engineer Budweiser

*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
- 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

Jul 2011 – Dec 2011

SAN DIEGO

## Junior Level Software Engineer

Coca Cola

*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

Mar 2014 – Dec 2015

ORLANDO

### Kaplan University

Masters Degree in Computer Science

Majors: IT Infrastructure, Game Apps Design

Jul 2011 – Dec 2013

PITTSBURGH

### Carnegie Mellon University

Bachelor of Science in Electrical and Computer Engineering

Majors: Electrical Engineering, Computer Engineering

Overall GPA: 3.21/4.00

Jul 2008 – Mar 2010

MILWAUKEE

### Milwaukee School of Engineering

Associates Degree in Software Engineering

## Languages

English



Mandarin



Dutch



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# Skills

R	● ● ● ● ●	Python	● ● ● ● ●
C#.Net	● ● ● ● ●	HTML	● ● ● ● ●
JavaScript	● ● ● ● ●	Oracle	● ● ● ● ●
Linux	● ● ● ● ●	Ruby	● ● ● ● ●
Embedded Software	● ● ● ● ●	Systems Architecture Design	● ● ● ● ●
Smalltalk	● ● ● ● ●	Visual Studio	● ● ● ● ●
Protocol Testing	● ● ● ● ●	User Documentation	● ● ● ● ●
Training Manuals	● ● ● ● ●		

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# Courses

Feb 2010 – Dec 2011  
FLORIDA INSTITUTE OF TECHNOLOGY

Certified Network Professional (CNP)

Mar 2019 – Present  
INSTITUTE FOR CERTIFICATION OF  
COMPUTER PROFESSIONALS (ICCP)

Certificate in Multi-platform Software Development