

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	Linkedin

01 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.

02 EMPLOYMENT HISTORY

12/2013 – 03/2019

Senior Software Engineer at 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

03/2012 – 10/2013

Project Software Engineer at Budweiser

St Louis

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

07/2011 – 12/2011

Junior Level Software Engineer at Coca Cola

San Diego

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

03 EDUCATION

03/2014 – 12/2015

Kaplan University

Orlando

Masters Degree in Computer Science

Majors: IT Infrastructure, Game Apps Design

07/2011 – 12/2013

Carnegie Mellon University

Pittsburgh

Bachelor of Science in Electrical and Computer Engineering

Majors: Electrical Engineering, Computer Engineering

Overall GPA: 3.21/4.00

07/2008 – 03/2010

Milwaukee School of Engineering

Milwaukee

Associates Degree in Software Engineering

04 LANGUAGES

English

●●●●●

Mandarin

●●●●●

Dutch

●●●●●

05 SKILLS

R

●●●●●

Python

●●●●●

C#.Net

●●●●●

HTML

●●●●●

JavaScript

●●●●●

Oracle

●●●●●

Linux	● ● ● ● ●	Ruby	● ● ● ● ●
Embedded Software	● ● ● ● ●	Systems Architecture Design	● ● ● ● ●
Smalltalk	● ● ● ● ●	Visual Studio	● ● ● ● ●
Protocol Testing	● ● ● ● ●	User Documentation	● ● ● ● ●
Training Manuals	● ● ● ● ●		

06 COURSES

02/2010 – 12/2011

Certified Network Professional (CNP) at Florida Institute of Technology

03/2019 – Present

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