DAN CLARK

Software Engineer

INFO

ADDRESS

1515 Pacific Ave, Los Angeles, CA 90291, United States

EMAIL

email@example.com

LINKS

Linkedin

LANGUAGES

English

Mandarin

Dutch

SKILLS

R

Python

C#.Net

HTML

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, Equinox

Dec 2013 – Mar 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, Budweiser   St Louis

JavaScript

Oracle

Linux

Ruby

Embedded Software

Systems Architecture Design

Smalltalk

Visual Studio

Protocol Testing

User Documentation

Training Manuals

Mar 2012 – Oct 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
- 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, Coca Cola   San Diego

Jul 2011 – Dec 2011

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, Masters Degree in Computer Science   Orlando

Mar 2014 – Dec 2015

Majors: IT Infrastructure, Game Apps Design

Carnegie Mellon University, Bachelor of Science in Electrical and Computer Engineering   Pittsburgh

Jul 2011 – Dec 2013

Majors: Electrical Engineering, Computer Engineering
Overall GPA: 3.21/4.00

Milwaukee School of Engineering,   Milwaukee
Associates Degree in Software Engineering

Jul 2008 – Mar 2010

COURSES

Certified Network Professional (CNP), Florida Institute of Technology

Feb 2010 – Dec 2011

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

Mar 2019 – Present