

FORREST W. WARD

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Summary

Forrest is a senior level IT professional with extensive experience in the mainframe, client-server, web, and mobile computing environments. His work reflects expertise in design and analysis, systems architecture, project management, coding, testing and implementation with superior technical expertise and extensive knowledge of logical and physical computing environments.

Technical Expertise

Web and Mobile App Development

HTML5, CSS3, JavaScript, Ajax, jQuery, Bootstrap, Apache UserGrid, Apache Cassandra, Framework7 UI JavaScript Framework, Apache Cordova, PHP, PERL, MySQL, Apache Server, WHIM/cPanel, CentOS Linux, Canvas, Web SQL, NoSQL, GPS, Geo Location, API integrations, RESTful APIs

Mainframe Development

IBM/3090, IBM/zOS, MVS/TSO, COBOL II, APS/COBOL, CICS, DB2, IMS DB/DC, IMS MQ-Series, VSAM, GSAM, CLISTS, PROCS, JCL, JES2, ENDEVOR, Change Man, Borke JES Manager, QMF, Easytrieve Plus, NDM, ZEKE, CA-7, FileAid, AbendAid, PANVALET, Workbench for DB2, Quick Test Pro, RC/SECURE for DB2, FileAid for DB2, FileAid for IMS, Xpediter, Dumpmaster, Quality Center, Mobius, JHS Job History System

Online Presence

Development Website – <https://cloudmobilitysolutions.com>

LinkedIn – www.linkedin.com/in/fwward

Systems Developed:

Ecommerce	https://cloudmobilitysolutions.com/info/MyBizCenter.pdf
Hospitality	https://cloudmobilitysolutions.com/info/Hospitality.pdf

Supporting Websites	https://cloudmobilitysolutions.com
	https://mybizcenter.com
	https://innroomsolutions.com
	https://localpsn.com

Education

Associate of Applied Science - Management Information Science

Northeast State Community College, Blountville, TN – 4.0+ GPA

Professional Organizations

Who's Who in American Junior Colleges - 1987

Data Processing Management Association, East Tennessee Chapter - #125 - 1987

President of DPMA Student Chapter - Northeast State Technical Community College - 1986

President, Alpha Kappa Phi - National Honor Society - 1985

Boy Scouts of America - Eagle Scout – 1966

Professional Experience

Consultant – Cloud Mobility Solutions

08-2021 to present

Cloud Mobility Solutions (Owner – Oceanside, CA)

- Cloud Based Full Stack Systems Architecture
- E-commerce and Social Networking Solutions
- Amazon AWS Services for mBaaS (mobile back-end-as-a-service)

Chief Technology Officer – System Architect/Lead Developer

11-2013 to 07-2021

GlobalSpotz, Inc. (Bay Area Startup – Northern CA)

- System Architecture to create a contextual GPS network platform
- Ecommerce and social networking transaction processing
- Four deliverable ecommerce products spanning ALL service industries
- Progressive webapp UI/UX design and development
- Framework7 Mobile UI framework, Bootstrap 4
- Semantic HTML5, CSS3, JavaScript, Ajax, PHP, NodeJS, React, Vue
- API integrations for Google, Twilio, MailGun, Cloudinary, FourSquare to name a few
- Replication of APIGEE mBaaS (mobile back-end-as-a-service) on Amazon AWS
- CentOS 7, Tomcat 7, Apache server, shell scripting, cPanel APIs, symbolic links

Senior Applications Developer/Systems Analyst II

10-2010 to 02-2011

Technisource, Inc. (Wells Fargo – Charlotte, NC)

- Development and maintenance of batch and online programs
- Debit Card Conversions from Wachovia to Wells Fargo
- Automation of Business Process Testing for production
- QA file and data validations for Debit Card Conversions

Senior Applications Developer/Systems Analyst II

12-2006 to 12-2009

TEK Systems, Inc. (Blue Cross Blue Shield of South Carolina)

- CICS online Medical Claims processing adjudication subsystems
- Primary SME for TriCare Subsystem 07 Provider Pricing subsystem
- Primary SME for Commercial Systems Online Subsystem 06

Senior Applications Developer/Systems Analyst II

05-2005 to 11-2006

Shaw Industries, Inc. Dalton, GA

- Enhancements to web-based customer service/order entry system
- Process Improvement Winner – April 2006 for scheduled release process model

Senior Applications Developer/Systems Analyst II

05-1998 to 04-2005

CIGNA HealthCare, Inc., Chattanooga, TN

- Y2K conversion correspondence coordinator with outside 3rd parties and vendors
- Cost reductions by eliminating 300+ obsolete weekly and monthly management reports
- SME designation in various critical path and non-critical path application subsystems
- Development of QA, End-to-End, Prod Support and Training testing environments
- Created the Field Office Directory Information System
- Conversion of distributed applications to OS/390 mainframe applications

Personal and Professional References Available on Request