



## FOOD SYSTEMS DESIGN, INC.

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**Kelly Charles**  
**Senior Packaging Engineer**  
**Food Systems Design, Inc.**  
**(1/21/08– Present)**



### CAREER EXPERIENCE:

Background experience includes 8+ years in food plant engineering, project management, package systems design and development. This level of experience comes from involvement with many different food and pharmaceutical products.

Packaging background includes the following and product areas:

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|-------------------|------------------------|-----------------|
| * Pizza           | * Brewery              | * Mexican Foods |
| * Cheese          | * Sauces               | * Crackers      |
| * Pasta           | * Frozen Food Products | * Dry Mixes     |
| * Bakery Goods    | * Dough                | * Snacks        |
| * Meat            | * Dairy                | * Vegetables    |
| * Pharmaceuticals | * Fried Foods          |                 |

### PROFESSIONAL POSITIONS:

Food Systems Design, Inc. – Senior Packaging Engineer  
Novartis – Packaging Engineer, Consumer Health-OTC Division – 2 years  
ConAgra Foods – Process Engineer, Controlled Temperature R&D – 3 years  
Foth & Van Dyke – Project Engineer/Simulation Engineer, Pkg. Systems Group – 3 years  
Foth & Van Dyke – Machine Design Intern – 2 years  
Fort James/Fort Howard – Assistant Engineer/CAD Operator – 2 years

### EDUCATION:

Michigan Technology University – B.S. Mechanical Engineering  
Project Management Training - Batter, Breeding and Frying Training - Culinary Training  
Leadership and Team Building – Taylor ED 2000 Simulation Software Certification  
Leadership 2000 Programs – Total Quality Training Program

### SKILLS:

Simulation Analysis and Modeling, Solid Modeling, Machine Design, Project Development  
Taylor ED 2000, AutoCAD, Microstation, Microsoft Office, SAP, RF Flow