

Timothy Chase

Structural Designer

Erie, PA - Email me on Indeed: [indeed.com/r/Timothy-Chase/f1cab85b7a30dbc1](https://www.indeed.com/r/Timothy-Chase/f1cab85b7a30dbc1)

Willing to relocate: Anywhere

Authorized to work in the US for any employer

WORK EXPERIENCE

Project Manager

Great Lakes Shipyard - Cleveland, OH - June 2016 to June 2017

- Project Manager for work boat Cleveland (Damen Stan Tug 1907 Ice)
- Oversee production schedules, project budgets, personnel management and purchasing
- Create build strategies and oversee construction
- Identify and solve problems and issues as they arise
- Estimation support & bid preparation

Engineering Coordinator / ShipConstructor Administrator

Donjon Shipbuilding - Erie, PA - March 2013 to June 2016

- Create project models using ShipConstructor
- Outfitting Supervisor
- Document Control Supervisor
- Create build strategies and oversee construction
- Estimation support & bid preparation

Manager of New Construction

Campbell Transportation Company - Dunlevy, PA - January 2011 to March 2013

- Create project models using ShipConstructor
- Manager of New Construction for tow boats Renee Lynn & Alice Jean
- Oversee production schedules, project budgets, personnel management and purchasing
- Create build strategies and oversee construction
- Identify and solve problems and issues as they arise
- Estimation support & bid preparation
- Fab shop coordinator

Technology Education Teacher

Saegertown High School - Saegertown, PA - October 2009 to December 2010

Classes taught:

- Computer Aided Drafting
- Woodworking

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Austal - Mobile, AL - January 2009 to August 2009

- Designer on the Littoral Combat Ship design team
- Create 3-D project models using ShipConstructor Structure, Product Hierarchy, Report, NC Pyros & Nest
- Supervise assembly and construction

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DLBA-Inc - Chesapeake, VA - October 2008 to November 2008

Work performed:

- Designer on the Trinity Yachts design team
- Create 3-D project models using ShipConstructor Structure, Product Hierarchy, Report, NC Pyros & Nest

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Erie Shipbuilding - Erie, PA - January 2006 to October 2008

Work performed:

- Structural Designer for Articulated tug barge combination Ken Booth Sr. / Lakes Contender
- Create 3-D project models using ShipConstructor Structure, Product Hierarchy, Report, NC Pyros & Nest
- Estimate steel requirements & weights for purchase and construction
- Computer lofting & nesting

Technology Education Teacher

Iroquois High School - Erie, PA - 1999 to 2006

Classes taught:

- Computer Aided Drafting / Architecture
- Mechanical Drafting / Architecture
- Woodworking

EDUCATION**Bachelor of Science in Education Degree in Technology Education**

California University of PA

May 1998