

Peter T. Weyand

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github.com/patientplatypus

Web Development

- Full Stack Developer
- Coding in Several Frameworks, Languages
- Motivated Bootstrapper

Work Experience

- Financial Analysis
- Statistical Research
- Stock Trading

Skills

- JS/HTML/CSS
- jQuery, vue.js, angular, node.js, react.js, phoenix
- api calls, full-stack web development, routing, state management

I am a web developer with a background in mathematics, statistics, and finance. I enjoy working on complex problems where I can leverage my analytic ability to build cool programs.

Development Projects

My Website

summary:

My personal website with my portfolio and an about me.

features:

google maps api, velocity.js animations, examples of skills (css, api calls, backend calls), portfolio of some of my work.

tech:

Jquery frontend and Node.js backend

status:

currently under active development

check out:

my website

Notahotdog

summary:

A live drawing application that lets multiple people draw at once and vote on the result

features:

live canvas drawing, multiple sockets per user, live chat, multiple colors and widths on draw tool, image emitting, voting system, timer

tech:

Vue.js frontend, Phoenix backend, nanobox deploy

status:

completed and live

check out:

my game

Job Tracker

summary:

A time management dashboard and automated job application system

features:

voice recognition, calendars, live updating, routing, conditional rendering, automated templating, scheduled commands

tech:

React frontend and Node.js backend

status:

currently under active development

check out:

my work

Work Experience

Senior Financial Analyst, Digital Finance in IT Infrastructure

Capital One Financial 2011 to 2012

- ⦿ Designed and implemented cost/capacity allocations process for Digital Finance (\$150M+ budget). Made briefings for line of business stakeholders.
- ⦿ Guided multiple business cases through Revenue Allocation Committee for Digital projects in excess of \$1M.

Country Analyst and Senior Research Assistant, Emerging Economies

Federal Reserve Board of Governors, Washington DC 2008 to 2010

- ⦿ Created charts and templates for reports presented during Pre-FOMC briefings to the Board of Governors.
- ⦿ Responsible for maintenance of emerging market economy statistical catalog in bespoke Unix based time-series environment.
- ⦿ Developed genetic regression algorithm to forecast South Korean GDP. Was adopted and used by senior economist responsible for South Asia.

Education

University of Illinois at Urbana-Champaign

- ⦿ Student statistical consultant for cross department project collaboration.
- ⦿ Awarded National Science Foundation Fellowship in game theory research.
- ⦿ Triple major in mathematics, statistics and economics.

General Assembly Web Development Immersive - 2017

Travel

Citizen of the World 2012-2016

- ⦿ Spent 5 years traveling the world, visiting over 20+ countries.
- ⦿ Hiked the Himalayas, worked in the Australian outback, and lived in the Amazon.
- ⦿ Self financed through stock trading and skills I developed working in finance.
- ⦿ Overcame tough challenges living abroad and traveling independently.