Louise Fitzpatrick Hayes- Full Stack Developer

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https://louise-hayes.github.io/

20 year background in Tech. Relocated to US from Ireland 2 years ago. Broad experience ranging from SAP systems admin, freelance MERN / MEAN Javascript Node Web Dev, to running own web delivery and hosting business. Building sophisticated Apps utilizing CSS, HTML, React, Angular, Node JS, Sequelize, MongoDB, Firebase to provide users with a responsive design. Adept at working in diverse teams to deploy Agile projects.

EXPERIENCE

Angular Developer, Mobile Programming LLC, Portsmouth (remote) NH, March 2018 - present. Digital transformation company, global innovator in mobile wireless solutions.
- Data Visualization Agile projects for a leading Pharmaceutical client, Daily standups, Team of 25 working on a CRM Analytics App.
  Angular5/NodeJS/HTML5/CSS3/JS/Karma/Jasmine/Cypress/Github/Jira :

JS Node Web Developer and Director Deewhy Ltd. Ireland 2008-2015
- Web Dev, medium to large projects, static and e-commerce sites, client training, wireframes, CSS, HTML, Javascript, Node JS, mySQL, Joomla, Wordpress, Typo3, Photoshop, AWS, Github, Trello.

JS Node and Frontend Dev DAA Dublin Airport Authority, Ireland 2001-2015
- Web dev for Airport Multi-vendor Ecommerce Site. Worked in Team of 5 to deliver store relaunch and post go-live maintenance. Responsible for data model, landing pages, product upload, import template and multi-vendor Node JS scripts. CSS, HTML, JavaScript, Node JS, mySQL, Github, Jira, phpMyAdmin, AWS, VM, RDC.

LIVE APPS

SVG Chart App
- **100% hand rolled SVG Angular 5 Chart Component for CMS Analytics App.** : uses a sophisticated graph service to calculate algorithms, dynamically updated with Fetch Service, Each graph is dynamically custom styled, renders multiple dataSets and chart types, Karma Jasmine Cypress testing. https://angular5chartsvg.herokuapp.com/

ChatterDox: School Reading Lab**:** https://chatterdox.herokuapp.com/
- **React IBM Watson (speech to text)** App, Axios , Node JS, Express and MongoDB. Google Drive and Auth02 API for content sharing. Rolled out to local schools in Portsmouth and Exeter. Responsible for Express Routes, Axios, Extraction of continuous data stream from Watson API, local file download, google drive upload, google OAuth2 login, React Component setup (CRUD) to MongoDB, React Modals with React Material. Team of 5, Daily standups, Trello, Slack, Mocha unit tests.

Event Monster PTA Parent Portal to allow volunteers to sign up to events.
https://eventmonster.herokuapp.com/
- Team of 4. Handlebars JS MVC App utilising Facebook Autho, Node JS, Express, Sequelize, Materialize CSS3, HTML5, Mocha/ProxyQuire Unit Testing, Cucumber/ Gherkin BDC.
- Fullstack role, project vision and requirements spec, User Profile feature, Handlebars JS Modals, JQuery events, AJAX API calls, express routes.

TheLoop https://TheLoop.ie Airport E-Commerce Store - Scripting multi-vendor data, import template, Data model, landing pages.

ADDITIONAL WORK EXPERIENCE

- **Caltex Australia Sydney**   2002 – 2003
  SAP Basis Administrator - 1 year Contract. Admin of ERP SAP system, Oracle DB Admin, SAP Upgrade, Performance Tuning.
- **Hewlett Packard Dublin, Ireland**   1999-2001
  SAP Basis Administrator
  Travelled to Germany to work with HP and look after outsourced SAP client systems in the Upgrade Team, installing and upgrading SAP on multiple OS and DB platforms.
- **SAP ABAP Basis Developer and Administrator**   1997-1999
  Admin of UNIX and NT servers, Oracle DB systems, ABAP, technical support, performance tuning, Installations, Upgrades.
- **Walsh Western International Freight Company**   1996-1997
  Cobol Programmer for the in-house freight management system.

PROFICIENT COMPETENCIES

HTML5,CSS, SVG, Bootstrap, Materialize	React/Angular
Javascript, JQuery,	Unix/Linux
Node.js, Handlebars JS	Mocha, Karma, Jasmine, Cucumber, Gherkin, Cypress
mySQL, MongoDB, Firebase, Oracle	Agile/Jira/Trello
Git, bitbuket, Redis	AWS, Heroku
ORM mongoose, sequelize	phpMyAdmin

RELEVANT EDUCATION

University New Hampshire, Durham, NH   Sep 2017 - March 2018
UNH Coding Program - JavaScript MERN Full Stack Web Development

Galway Regional Technical College, Co. Galway, Ireland 1993-1996:
Bachelor's Degree in Computer Programming and Systems Analysis.