Paul Dang

Paul is a Full-Stack Developer, seeking a full-time role on a team focused on building a future with Bitcoin, bringing expertise and accessibility to the masses for a new and exciting technology for money 6424 N Damen Ave, Chicago IL 60645 pauldang.dev@gmail.com www.pauldang.dev (773) 629-3024



EDUCATION AND SKILLS

Marquette University, WI — B.S. in Biocomputing Eng, Magna Cum Laude

AUG 2012 - MAY 2017

Certifications

- Exam AZ-203 Developing Solutions for Microsoft Azure
- Exam AZ-900 Microsoft Azure Fundamentals
- Exam 70-480: Programming in HTML5 with JavaScript and CSS3

WORK EXPERIENCE

Avanade US, IL — Software Engineer, Consultant

MAY 2017 - SEP 2020

BP Oil — Full Stack Developer, Oil Forecasting and Visualization Workflow tool

- Technology Azure, SQL, NET Core, React, Redux, Recharts (D3.js), Azure DevOps CI-CD, Cypress
- Created web app that improved BP Team collaboration, improving info analysis and retention
- Worked closely with the client to suggest and improve visualization tools to suit their needs
- Implemented CI-CD pipelines and Cypress integration testing to automate releases and improve UI testing

McDonalds — Full Stack Developer, Employee Shift and Social app on Teams platform (Web & Mobile)

- Technology Azure, SQL, NET Core, React, MaterialUI, Microsoft Teams & Graph, JavaScript / TypeScript
- Delivered Teams prototype solution, received significant positive reception from McD test group
- Collaborated across infra, UX and BA teams to create technical solutions against client requirements
- Mentored junior developers and gave technical guidance for work on features / user stories
- Presented user-specific data, to demonstrate features for different roles, using Microsoft Graph and JWT

PROJECTS AND INTERESTS

BlueWallet — open-source project, tester, contributor

- Tested new features (e.g. multi-sig vault) in Telegram dev group
- Contributed to minor feature improvements for React Native app implementation.

Interests — videography · personal finance · investing · macro-economics · $VR \cdot UI \cdot UX$

Running RaspiBlitz Bitcoin full node, familiarity with UNIX