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Jeremy (Shijie) Wang

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WORK EXPERIENCE

Verys, California/Austin

DevOps & React Developer 2019 - 2020

- *DevOps* being the only DevOps engineer in the team, redesigned a serverless application architecture using ALB, fargate, SQS, Postgres, etc.. and deployed via Terraform for demo in 2 sprints
- Set up pipelines to automate all microservices CICD; created isolated developers environments via AWS Copilot; assisted developers with AWS SDK pairing code and integration testing
- ReactJS Designed/maintained reusable react components, along with their redux actions crossing 10+ game websites; Implemented lazy loading, web respond faster with blurred media first
- Converted react components to be CMS driven; Business team able to config various components like carousel, menubar and layout on heavy media websites just from Contentful

Sinvo/Figo Capital Management Co., Beijing Senior Investment Manager & Partner 2015 – 2017

- Cold called financial institutions, individual investors 80% chance of having a face-to-face meeting
- Appraised individual investor's background, risk preference, personality tailored lobbying style, customized presentations, resulted in obtaining in 2 investors with a total investment of 15 million
- Actively participated in various affairs on all levels, such as recruitment, financial regulators reporting, investors relationship building and fund marketing
- Built a self-disciplined office culture with open-communication, flatted organization hierarchy

HSBC Software Development Guangdong Ltd, China

Java Developer 2013 – 2015

A global project aiming at transparentizing investment bank to American financial regulators

- Solved an asynchronous issue that financial reports disappeared in DSL system, thus reduced 16 hours manual test workload for the whole test team in each sprint period
- Implemented 30+ stories, boosted trades automatically reported to regulator from 30% to 70%
- Published reliable spreadsheets which include 8000 plus result cases in each sprint period
- Analyzed the error messages, distribute the results to BA, dev, test or environment team
- Facilitated regression tests transfer from local consoles to servers, config servers' cluster, executed test at non-working hours reduce daytime waiting from an average 2 days per week to 0

EDUCATION

University of Bath, United Kingdom

- Master of Science: Digital Communications
 - Final project: algorithmized ultra-high-resolution images in Fourier domain via Matlab
- Bachelor of Engineering: Electric & Electronic Engineering (First Class with Honors)
- Final project: trained machine to learn detecting numbers in real life pics, correct rate 94% **LearningFuze**, Irvine | Accelerated Web Development Program
- Consolidated full-stack web development skillset by average 60h/w, 3 months intense training

PERSONAL

- Coding in QBasic and PASCAL from 9 to 15-year-old, as an extracurricular hobby
- Gym rat, yogi, meditator, intermittent fasting doer
- World wanderer, resided in China, UK, Canada for many years. Newly immigrated to US
- AWS Developer Associate Certified; AWS Solutions Architect Certified