

Richard Demeny

14 Tideway House, Strafford Street, London, England
+447414870130

richarddemeny@gmail.com

Summary: Full-stack web developer with Node.js and React.js and DevOps experience

EDUCATION

Emory University - Goizueta Business School

Atlanta, Georgia

Bachelor of Business Administration

August 2015 — May 2016

- Recipient of \$50,000 Exchange Study scholarship
- Parliamentary Debate Club, Sales & Trading Academy
- Chosen as 'Best Idea' in 10-week startup pre-incubator programme

City University London - Cass Business School

London, United Kingdom

Bachelor of Science, Investment & Financial Risk Management

September 2014 — June 2017

- Coursework in Econometrics, Financial Engineering, Derivative Asset Analysis, Investments, International Finance, Applied Investment Management

WORK EXPERIENCE

Freelancer

London, United Kingdom

Ad-hoc basis

June 2018 — Present

- Shipped several web development projects to clients around the world
- AngularJS (integrated Amplify and Stripe) and PHP (Symfony) web applications (crypto betting and IQ Quiz) as well as DevOps consulting

Lloyds Banking Group | Digital Transformation Team

London, United Kingdom

Lead Consultant

June 2018 — Present

- Built Node.js API Koa framework for communication with legacy banking APIs and implemented several data-processing tasks
- Built pixel-perfect React.js components based on front-end designs
- Consulted with stakeholders and provided mentorship to junior members of the team on Node.js
- Exposed to microservices architecture, load balancing (nginx), load testing and Kubernetes

Haymarket Digital Media | Next Generation Team

London, United Kingdom

Full-stack developer

April 2018 — June 2018

- Implemented server and client-side components with ES6 React and Node.js, Flexbox and Bootstrap
- Exposure to Elastic Search, continuous integration/deployment pipelines with Jenkins and containerization as well as AWS Serverless architectures

Crypto Compare*Backend Developer***London, United Kingdom**

January 2018 — February 2018

- Integrated more than 20 cryptocurrency exchange data stream into company's aggregation API with Node.js

Bitcoin Depot*Full-stack Web Developer***London, United Kingdom**

December 2017 — July 2018

- Implemented ATM Location Targeter with Express and React utilizing the Google Maps API
- Implemented SMS Dashboard for tracking campaigns via Twilio API as well as SMS forwarded with Python (Flask)
- Managed Elastic Container and DynamoDB instances on Amazon Web Services

Mindfury*Web Developer***London, England**

November 2017 — January 2017

- Contributed to Django/AngularJS eCommerce solution for price comparison website SmartBuy
- Provided mentorship to junior members of team

PricewaterhouseCoopers*System Engineer***London, England**

June 2017 — November 2017

- Assisted with SQL queries for Salesforce integration and utilized Watson/API.ai machine-learning API for building conversation flow
- Converted front-end designs into HTML5, CSS3, Flexbox and Bootstrap
- Developed server-side TypeScript Node.js/Java (Spring) components and Azure deployment scripts

Nimbus Flight*Web/Mobile Developer***London, England**

January 2017 — June 2017

- Built fully-fledged commercial web application for low-cost image processing of drone imagery with Google Cloud Platform and Node.js
- Built mobile application prototype with Objective-C and Swift

Canary Wharfian*Co-Founder/Developer***London, England**

Summer 2014 — June 2018

- Implemented quiz and chat application in Node.js/PHP
- Built on top of XenForo, a forum management software written in PHP and maintained server
- Generated 150,000 total page views and 5,000 pounds revenue

ADDITIONAL INFORMATION

Skills: Visual Studio, Agile Software Delivery, Jira, Confluence, ES6, Python, Git, Docker, Amazon Web Services, Node.js (Express/Koa), React.js, SQL, Vim, UNIX systems, Unit/Integration/E2E testing with Jest

Interests & Activities: Information security, Computer vision, Entrepreneurship