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# Richard Shay Kennedy

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## FULL STACK SOFTWARE DEVELOPER

Articulate and effective communicator skilled in writing clean, maintainable, and scalable code. Leveraging a strong business background combined with my rapidly evolving modern software development skills to communicate technical details and concepts to technical and non-technical groups.

### Tech / Key Skills

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**Current Tech:** JavaScript, React, Redux, React Native, Python, Pyramid, Jinja2, Twilio API, PostgreSQL, Docker, Kubernetes, Elasticsearch, HTML5, CSS3, Git, GitHub, NPM, ES6, REST APIs, Webpack, Responsive Design.

**Previous Tech:** jQuery, Node.js, MongoDB, Responsive Design, Mocha TDD.

**Key Skills:** Communication, planning, analysis, project management, collaboration, business impact analysis, issue resolution, data-driven decisions making, retail e-commerce.

### Education

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THINKFUL, 2016

**Software Development Intensive, Full Stack JavaScript Developer**

FRANKLIN UNIVERSITY, 2011

**Master of Business Administration (MBA)**, Finance, General

THE OHIO STATE UNIVERSITY, 2005

**Bachelor of Science (B.S.)**, Family and Consumer Sciences/Human Sciences Business Services

### Relevant Experience

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- Trip Hopper:** A Yelp powered trip planning app used to build and save multiple trips. Built with React, Redux, Node, Express and Mongo. Uses the Yelp and Google Maps API's as well as Google OAuth 2.0.
- MTB Trail Finder:** A full stack Mountain Biking trail finder app. Built with React, Redux, Node, Express and Mongo. Uses the TrailAPI on Mashape as well as Google OAuth 2.0.
- Trip It:** A FourSquare powered travel app that allows a user to easily look up locations for Food, Fun, and Sleep. Built with HTML, CSS, Bootstrap, JavaScript, and jQuery. Uses the FourSquare API.

### Employment History

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REPAY – Realtime Electronic Payments, 2/2017 – Present

**Full Stack Software Developer / Python, JavaScript, React, Redux**

- Build, maintain and enhance the core API, user interfaces, and backend processing systems for a Financial Technology company specializing in electronic payment processing solutions.
- Built fully functional and customizable SMS platform using the Twilio API that opened up an entirely new payment channel to existing customers and developed business opportunities with new customers.
- Developed a new mobile app (React Native) that allowed us to save the company thousands of dollars in recurring outsourcing expenses.
- Developed and merged an acquired system into our core application that allowed the company to save \$4 million per year while still providing the same level of service and functionality to our clients that were utilizing the acquired system.
- Developed a complete user interface for our sales engineers to have a user-friendly way to manage client configurations and integrations.
- Participate in weekly staging and production releases to ensure continuous development and integration.
- Pair program and work with other developers to train, share best practices and help build a fully functional, cross-trained development team.
- Provide assistance and communicate technology details and concepts to Project Managers, Product Owners, and Sales Engineers.
- Continue to add new features and make adjustments as needed to rapidly meet the needs of our clients.

JP MORGAN CHASE, 12/2011 – 4/2015

**Portfolio Analyst – AVP / Business & Reporting Analyst**

- Performed complex analysis and modeling as senior member of Business Planning and Analysis team.
- Translated quantitative operational data into meaningful insights that supported upper management in making business decisions, which resulted in expense savings of approximately \$6M - \$10M per year.
- Successfully integrated the smaller BP&A team into a larger BP&A team, while serving as a liaison and SME for both sides.
- Provided leadership and support in a business-wide audit review by planning and executing compliance-related projects and initiatives resulting in zero audit findings or remediation action items.
- Assumed ownership of the budget headcount plan while working with stakeholders to ensure a precise transition.

CHARLES SCHWAB & CO., 4/2010 – 8/2011

**Registered Representative / Customer Support Analyst**

- Provided financial and investment related servicing while evaluating portfolios/accounts and advising on long- and short-term strategies in a high-pressure, fast-paced customer service call-center environment.
- Contributed to increased customer satisfaction, helping boost the company rank to 2nd highest in overall satisfaction in the J.D. Power and Associates 2011 U.S. Full Service Investor Satisfaction Study, rising from 4<sup>th</sup> place ranking in 2010.

THE OHIO STATE UNIVERSITY, 12/2005 – 9/2009

**Progressed through multiple roles with increasing levels of responsibility.**