

# Dave Raymond

*Software Engineer with experience in full-stack development and system modernization. Specialized in Java and Angular. Skilled in Agile methodologies and software development life-cycle.*

## SKILLS

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### Front-End

- Angular
- TypeScript
- JavaScript ES6
- Electron
- HTML / CSS SASS

### Back-End

- Java / Spring Boot
- REST / SOAP
- IBM MQ / Kafka
- Node.js / Apache
- Groovy / Kotlin

### Infrastructure

- Docker / Kubernetes
- AWS / Terraform
- Jenkins
- Urban Code Deploy
- Linux / Windows

### Databases

- Oracle
- PL/SQL
- MySQL
- PostgreSQL
- MongoDB

### Project Management

- Agile SDLC
- Jira / Kanban
- Git (Git Flow)
- Technical Writing
- Scrum Best Practices

## PROFESSIONAL EXPERIENCE

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### Fidelity Investments

Merrimack, NH

*Full Stack Engineer*

*Jun 2022 – Jul 2024*

- Created new Angular SPA to standardize data and process for all platform clients filing security forms with the SEC.
- Added features to existing Angular client applications to improve client managing of employee equities and benefits.
- Collaborated with UI/UX leadership teams to improve end user experience and client workflow for new applications.
- Developed alongside adjacent teams to add new functionality and modernize shared applications.
- Engaged with accessibility teams to ensure applications met or surpassed 508 accessibility standards.

### Fidelity Investments

Merrimack, NH

*Software Engineer*

*May 2019 – Jun 2022*

- Developed scalable multi-threaded batch application to liquidate expiring options using Java and Spring Boot.
- Created shared Java libraries to standardize Oracle database integration across applications.
- Designed and developed aggregate rule engine to enable dynamic control over current and future batch applications.
- Refactored database procedures to improve PL/SQL query performance across multiple tables by 94%+.
- Lead on Oracle modernization effort across Risk Management to standardize Oracle PL/SQL procedures.
- Managed and created connections for distributed systems using messaging services such as IBM MQ and Kafka.
- Updated CI/CD pipelines with Groovy using Jenkins and Urban Code Deploy to deploy Linux based Docker images.
- Performed in Scrum leadership roles to support team during company re-organization efforts.
- Maintained and updated front-end Angular application used by broker clients to access Fidelity services.

### Fidelity Investments

Durham, NC

*LEAP Associate Software Engineer*

*Jan 2019 – May 2019*

- Improved UI/UX, refactored, and modernized internal social media messaging board application using Angular.
- Developed back-end web APIs using Node.js as well as Spring Boot in a boot-camp styled environment.
- Worked with relational and non-relational database solutions such as Oracle, MySQL, and MongoDB.

### University System of New Hampshire

Plymouth, NH

*Support Technician*

*Aug 2016 – Nov 2018*

- Shop certified in component repair, imaging, and troubleshooting of Apple and Dell branded devices.
- Updated, maintained, and responded to issues with lab hardware across the campus.
- Improved inventory and storage system for University assets as well as repair shop tools and devices.
- Repaired student and faculty devices across all major brands, including phones, tablets, laptops, and desktops.

### PC Connection, Inc.

Merrimack, NH

*Help Desk Technician*

*Mar 2015 – Aug 2016*

- Managed employee permissions across multiple WindowsServer instances and ActiveDirectory.
- Installed and maintained employee hardware including phones, tablets, computers, and peripherals.
- Supported telecommunication relays for cubicle work spaces, updating connections for phone/intranet.
- Assisted in creation of support tickets using Service Desk Express and GoverLAN software.

## EDUCATION

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**Plymouth State University**, Plymouth, NH – *Bachelor of Science, Information Technology*

*Jan 2014 – Dec 2018*