

# JORDAN BRINKMAN

Full-Stack Software Engineer

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JordanBrinkman.com

Bloomington, IN

## EDUCATION

**Indiana University**, Bloomington, IN  
*Bachelor of Science in Informatics*  
*Minor: Information Technology*

**Graduated May 2015**

## TECHNICAL EXPERTISE

### Software Development, System Administration, and Design

- └ Languages: Javascript, Typescript, PHP, Python, C#.NET, Ruby, Java, jBASIC
- └ Technologies: Mulesoft, HTTP, Apache, SQL, XML, Node.js, React, jQuery, jBASE, MongoDB, REST, Arduino

### Information Technology – Installation, Configuration, and Troubleshooting

- └ Hardware: Desktops, Laptops, Servers, Networking devices, VoIP systems, Printers
- └ MS-DOS through Windows 11, Windows Server, Linux systems

## EXPERIENCE

**Kroger**, Cincinnati, OH  
*Senior Web Developer*

**Nov 2023 – Mar 2025**

- Spearheaded the development and implementation of the Pinnacle Deli Kiosk, a cutting-edge digital deli solution.
- Increased deli sales by 73% at participating locations by reducing wait times and improving efficiency.
- Actively participated in Scrum ceremonies and guided the team in understanding their roles and Agile best practices, fostering a more efficient and collaborative development process.
- Collaborated cross-functionally with outside vendors, back-end teams, and Product Designers to help navigate complex requirements.
- Partnered with the back-end teams to define and develop new API contracts for kiosk functionality.
- Implemented receipt printing functionality, integrating seamlessly with external hardware for a smooth ordering experience.
- Maintained and developed new features for Order Ahead web platform leveraging Typescript and React.

**COOK Medical**, Bloomington, IN  
*Software Engineer*

**Feb 2016 – Jun 2023**

- Developed and implemented Mulesoft APIs to integrate Cook systems into the organization's ESB.
- Architected, developed, and validated front and back-end for global nonconformance tracking application using JavaScript, PHP, and jBASE to replace existing terminal screens.
- Developed and maintained enterprise systems devoted to presenting medical device product specifications to production employees and collecting and storing data about the production process.
- Helped implement SCRUM as a member of one of COOK's first Agile teams by coordinating amongst groups to develop solutions to help the company's future SCRUM adopters.
- As a member of one of COOK's highest priority teams, aided in the development and remediation of manufacturing systems to lift the FDA warning letter and relaunch the company's highest profiting product line.
- Developed training documentation and helper applications for support-solution employees for COOK Inc.'s manufacturing applications.

**Indiana University School of Public and Environmental Affairs**, Bloomington, IN  
*IT Support Assistant*

**July 2014 – June 2015**

- Interfaced with staff and students to provide IT helpdesk support for entirety of the school.
- Maintained over 500 faculty, research, and student workstations as well as numerous digital sign displays.
- Diagnosed and repaired hardware, software, and networking issues.
- Performed general maintenance on printers and devices throughout school departments.

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## ACADEMIC COURSEWORK

### **CISCO CCNA I – IV**

**May 2009**

- ↳ Gained hands-on experience of TCP/IP and networking protocols using CISCO certified networking equipment.

### **CISCO A+ IT Essentials I & II**

**May 2005**

- ↳ Expanded knowledge of Information Technology troubleshooting, logic, and computer hardware and software.

### **INFO-I427 Search Informatics**

**December 2014**

- ↳ Used Ruby programming language to develop custom web crawler and search engine using search algorithms.

### **INFO-I495 Senior Capstone**

**August 2014 – May 2015**

- ↳ Designed and developed commercial software from the ground up using LAMP stack and Javascript.