

Adam Dixon

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Education

Lehigh University

Bethlehem, PA

- Bachelor of Sciences in Mechanical Engineering, Minor in Economics

Work Experience

Senior Associate | Infosys

December 2021 – May 2023

- Training in backend technologies such as Java and SpringBoot
- Training in frontend technologies such as ReactJS, NodeJS, Express, and MongoDB

Application Maintenance | Infosys | OneAmerica

March 2022 – March 2023

- Maintained Application servers for Alteryx, CAMRA, and Tableau
- Resolved user issues that arose with each of the applications
- Upgraded the applications on a bi-annual basis
- Installed patches and hotfixes when necessary
- Resolved errors in daily Control-M jobs
- Performed monthly database updates to reflect recent fund activities
- Installed new SSL certificates on Linux servers

Associate | Revature

September 2021 – December 2021

- Trained in backend technologies such as Java, Hibernate, and Spring
- Trained in frontend technologies such as HTML, CSS, and Angular
- Created a console-based banking application using Java
- Created a web-based flight booking application using Java, Hibernate, HTML, and JavaScript
- Created a web application for reviewing movies using Java, Spring, Maven, and Angular
- Created a video game e-commerce website using Java, Hibernate, Maven, and Angular

Projects

Weather App ([Link](#))

- Technologies Used: JavaScript, CSS, HTML, ReactJS, Bootstrap
- Weather application made using React and the OpenWeatherMap API
- Provides user with current-day forecast along with the forecast for the next five days

Vending Machine ([Link](#))

- Technologies Used: JavaScript, CSS, HTML, ReactJS
- Simple vending machine made with React and Bootstrap to learn Redux and Flow architecture

Poeltl Clone ([Link](#))

- Technologies Used: JavaScript, CSS, HTML, ReactJS, Bootstrap
- React application to re-create the popular NBA quiz game, POELTL
- This project was to test myself to see if I had sufficient knowledge to re-create the website

Certifications

- FreeCodeCamp Responsive Web Design
- FreeCodeCamp JavaScript Algorithms and Data Structures
- FreeCodeCamp Back End Development and APIs

Skills

HTML, CSS, JavaScript, ReactJS, Angular, Java, Spring, Node.JS, MongoDB

