# Jonathan Jang

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Portfolio: <a href="https://jonathanjang.netlify.app/">https://jonathanjang.netlify.app/</a>

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Github: https://github.com/IJang95/

### **SKILLS**

- Languages: Java, SQL, HTML, CSS, Javascript, Typescript
- Tools: Windows, Eclipse, VS Code, Git, Github, Database
- Technologies: Angular, Node.js, Bootstrap, Spring Framework/Boot

## **WORK EXPERIENCE**

Genspark March. 2023– present

Full Stack Developer

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- Led a dev team of 4-5 full stack developers working and designing web applications. Also began integrating projects with Spring boot and Bootstrap which helped improve productivity and efficiency by 50%+
- Designed 3+ full stack applications utilizing REST design architecture improving the overall organization of the project
- Executed 100+ test procedures for software components

Revature June. 2022– September. 2022

Full Stack Developer

NY

- Contributed to a high-performing development team of 20, working in a fast-paced Agile environment and participating in daily SCRUM stand ups discussing 5+ application projects in a given time.
- Developed 3+ projects, utilizing Java, SQL, Angular, HTML/CSS, JS, and Node.js to create user-friendly applications that retrieves real-time information using APIs, such as product summaries, data, and photos.
- Participated in 20+ biweekly code reviews to ensure code quality and to get feedback from senior developers/instructors.

#### **EDUCATION**

## New Jersey Institute of Technology

BA, Biology Newark, NJ

## **PROJECTS**

## **Employee Management System**

Java and SQL

- Created an Employment management system with Java and SQL that allows users to create, read, update, and delete
  a list of employees from a database (CRUD).
- Utilized an API to fetch/retrieve data from a database consisting of 100+ employees

## **Bank Account System**

Java, AWS, SQL

- Allows users to CRUD their bank account from a database hosted on the AWS cloud. You can also login as an admin
  to look at the information of other users, remove users, and even create new users.
- Utilizes DAO design pattern with a dedicated controller, service, DAO, and DAOimpl classes to make the program more modular, efficient and flexible when retrieving data.

## Arknights Wiki

HTML, CSS, Typescript, Angular

- Implemented HTTP requests/fetch and asynchronous programming to provide real-time updates and information about each character, including images and background details. Utilized Rhodes API.
- Developed a single-page website with a responsive design, utilizing flexbox layout to ensure optimal viewing on multiple devices.