

# Aamrah Aamrah

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GitHub: [aamrahms](#) ❖ LinkedIn: [aamraha](#) ❖ Work Sample: [portfolio](#)

## TECHNICAL SKILLS

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- **Programming Languages:** Java (Spring Boot, Hibernate), Python, JavaScript (jQuery, Vue.js, Node.js, React.js), PHP, C, C#.
- **Databases:** SQL, MongoDB, Redis, GraphQL.
- **Cloud:** AWS, Azure, Docker, Kubernetes, Terraform, Jenkins, Confluence.
- **Software:** InVision, Sketch, Postman, Git, IntelliJ, Visual Studio Code, UFT, ServiceNow, JIRA, Swagger, SAP, RabbitMQ.

## WORK EXPERIENCE

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### Biodiversity for a Livable Climate

July 2023 – Present

*Web Developer*

- Enhancing user experience for social-environmental initiative through advanced web design in React.js, HTML5 and CSS3.
- Analyzing Google Analytics data to optimize page visibility strategies and enhance performance.
- Using responsive design concepts to ensure websites are accessible on mobile devices and across various browsers.

### Bindable

July 2022 – January 2023

*Frontend Developer Co-op*

*Boston, MA*

- Revamped 15 websites to increase conversion for customers with Vue.js and SaaS, customized mobile and desktop UI.
- Upgraded address autocomplete API (Smarty) to latest version using PHP and integrated with customer and agency platforms.
- Utilized AWS to refactor how logo images were stored and retrieved for 18 clients.

### Wipro Limited

June 2018 – August 2021

*Backend Developer (Java)*

*Pune, India*

- Modernized monolithic architecture to microservices, employing Spring Boot, Maven & Hibernate, increased scalability up 80%.
- Configured Kafka consumers and producers to ensure data consistency between legacy and redesigned systems.
- Executed time sensitive content changes, debugged, tested (JUnit) and delivered quality code to meet deadlines.

### Persistent Systems Limited

May 2016 – July 2016

*Development Intern*

*Pune, India*

- Designed and developed a website to work with the existing system, using Java (J2EE) and SQL.
- Incorporated features of HTML5 and CSS3, geolocation and responsive web design to cater to user experience.

## EDUCATION

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### Northeastern University

May 2023

*Master of Science in Information Systems*

*Boston, MA*

- Application Engineering, Web Design, DevOps, Design Patterns, Data Science, Advanced Big Data Applications.

### S.G.S Institute of Technology & Science

May 2018

*Bachelor of Computer Engineering*

*Indore, India*

- Data Structures, Algorithm and Design Analysis, Object Oriented Programming, Internet and Web Technology.

## PROJECTS

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### Twitter Application on AWS (ECS, CloudWatch Insights, Grafana, Git, Docker, MongoDB) September 2022 – December 2022

- Created and managed ECS cluster to host frontend and backend services, utilized CodeBuild to automate build and deployment.
- Initiated auto-scaling groups to scale back-end instances at scheduled time and optimized AWS service performance.

### Readers Paradise (Spring Boot, Hibernate, MySQL, REST API, Bootstrap)

January 2022 – May 2022

- Modelled a Java based book reviewing application for readers to add posts, ratings and comments to book read.
- Incorporated search feature to find and shelf books and see author's profile with recent activities.

### Event Scheduler (React.js, Redux, SASS, MaterialUI, Axios, REST API, Express, Node.js)

September 2021 – December 2021

- Designed an event scheduling website exercising RESTful APIs to create, edit, update, and delete events.
- Applied features to search and wish-list events, sign-in with google and schedule events of interest on google calendar.

## AWARDS

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- **Best Intern** at Bindable December 2022
- **Teamwork** for client Kellogg's International at Wipro Limited May 2021
- **Collaborative Effort** for SAP Competency Recruitment Drive at Wipro Limited March 2021