Jazib Ahmad

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EDUCATION

Dalhousie University | B.S. in Computer Science | Halifax, NS

Sep 2022 - Aug 2025 (Expected)

Relevant Courses: System Programming, Mobile Computing, Database Systems, Software Engineering, Data Mining in R,

Operating Systems, Network Computing, Cloud Computing(in-progress), Server-side Programming (in-progress)

Saint Mary 's University | B.S. in Computer Science | Halifax, NS

Sep 2021 - Aug 2022

Honors: Entrance scholarships for academic excellent

Relevant Courses: Intro. to Programming, Advance Programming, Web development, Data Structure & Algorithm

PROFESSIONAL EXPERIENCE

Web Developer | Saint Mary's University | Halifax, NS

Jan 2022 - April 2022

- Served in a group of 5 People lead for both front-end and back-end development teams.
- Collaborated with the development teams to utilize technologies like HTML, JavaScript, JSON, Bootstrap, jQuery, MongoDB and NodeJS.
- Designed and developed an accessible online blog tailored for a patient with cerebral palsy at Northwood Halifax.
- Regularly presented project samples to the client for feedback and gathered notes for further improvements.
- Ensured that the project was completed on time and met the client's specific requirements.

PROJECTS

Trello Clone Application | Software Engineering | Dalhousie University

link

- Worked in a team of 5 members to develop a Trello-clone app using React.js, Spring Boot (Java Framework), SQL & Git.
- Created Entity Relationship Diagrams (ERD's) for Data Model of the project and determined project requirements and designed and developed UI for registration, login and forgot password, Workspace, Boards, TODO tasks.
- Implemented Bootstrap & React Libraries and Integrated the front and backend codes and tested it using npm and got A+.

Job Boost | Mobile Computing | Dalhousie University

link

- Worked in a team of 6 members to develop an app for job hunting using Kotlin, XML, SQLite and Android Studio.
- Fully developed activates including Job posting feature for both student and employers using XML, adapters and SQLite.
- Made the code reusable while also making reports, presentation which got us an A+.

Mercers Odyssey | Game Design & Development | Dalhousie University

link

- Worked in a project of 5 to develop a 3d Game using C#, Unity 3D, Unity Assets Store and Unity VCS.
- Developed a game that have character, Multiple zombies, collectibles and multiple scenes, sounds etc.
- I personally developed game design, collectibles, VCS, scenes while making proposal, presentation and reports getting A+.

CPU Scheduler | Operating Systems | Dalhousie University

link

- Worked in a personal project to develop a CPU scheduler program in C and Linux with an A+ grade.
- Developed a that can take any process that can read process (name, start time, burst time) and then perform CPU Algorithm including FCFS, RR, NSJF and PSJF and write a file telling us the process execution and process Waiting time.

Line Follower & Object Avoider Program | Intro. to Experimental robotics | Dalhousie University

link

- Worked in a Group project of 5 develop a robot program in Aseba (Java extension) with the grade of A+.
- Programed a pre-assembled robot that follows a black line and if there is any hurdle, it rotates and find the black line again.

Rock-Paper-Scissor Game | Network Computing | Dalhousie University

link

- Developed a projects client and server-side programs in using C, Sockets and Linux with an A+ grade.
- Client can give his response which will be transferred to server and server will then send his response back to client.

Portfolio | Personal Project

link

- Developed a portfolio using Html, CSS and ReactJS to showcase to personal interest and for industrial connections.
- The website that has an introduction page to show summary, projects, my profile, and my contact information.

TECHNICAL & SOFT SKILLS

Programming Languages / Frameworks: JavaScript, C/C#, Java, R (Familiar), SQL, Kotlin, React, Spring Boot **Tools:** Git/GitHub, Unix/Linux, MySQL, Wireshark, Android Studio, Unity 3D, IntelliJ, Agile Mythologies, REST APIs **Soft Skills:** Time Management, Team-work, Problem-solving, Bilingual (English & Urdu), Attention-to-Details, Work Ethics

OTHER EXPERIENCES

Sales Associate | Atlantic Superstore | Halifax, NS

Oct 2021 - present

- Worked and occasionally led a team in one of busiest stores with handling products and Customer service.
- Participated in training programs and collaborated with other members to achieve organizational goals