Abelaash Giritharan

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https://abelaash-react-portfolio.vercel.app/

OBJECTIVE

Aspiring web developer with two years of hands-on experience gained through internships. Demonstrated ability to design, develop, and deploy dynamic web applications using frontend and backend technologies. Proficient in collaborating within agile teams, solving problems, and quickly learning new skills to deliver impactful solutions. I am eager to apply my enthusiasm, skills, and growth mindset to a full-time role.

SKILLS

- Proficient in **Programming Languages:** *Python, ASP.NET, Java*
- Familiar with **Web Development Tools**: *Visual Studios Code*
- Intermediate expertise in **Front-End Development Languages:** *HTML, JavaScript, React.js and XML*
- Competent in **Back-End Development Languages:** *Express.js, Node.js, Maven, Django*
- Skilled in using **Mobile Development Languages:** *React Native*
- Expertise in **Database Management:** *MySQL, MongoDB*
- Proficient in using **Integrated Development Environment (IDE):** *IntelliJ, NetBeans, PyCharm, Eclipse*
- Proficient in **AWS Services:** *S3, Lambda, API Gateway, DynamoDB, EC2, VPC, RDS, Route 53, CloudWatch, Cognito, CloudFormation, CloudFront, SNS, IAM*
- Intermediate in **DevOps Tools:** *Kubernetes*
- Proficient in **Version Control:** *Git*

WORK EXPERIENCE

Junior Software Engineer   May. 2023 – Aug. 2023

Tech Mahindra **–** *Toronto, ON*

- Followed coding standards and techniques using PEGA with the similarity of front-end and backend languages.
- Integrated external systems to send and retrieve data using REST APIs.
- Gained proficiency in applying rulesets and using PEGA's PRPC guardrails.
- Created case types to configure within PEGA's case designer, aligning them with specific business processes and requirements.
- Acquired the skills to create an activities and data pages, enhancing automation and optimizing data access within PEGA applications.

Full-Stack Developer   Aug.2022 – Dec.2022

A R Luxury Management (ARLM) - *Toronto, ON*

- Developed a FLXPAY application using ReactJS, Redux, NextJS and Tailwind CSS to advertise ARLM's website to the public, which increased the website foot traffic by 10%
- Designed a concept website and conducted UI/UX prototyping and wireframe using Figma to promote ARLM's services to the public.
- Collaborated with other team members remotely using GitHub and online meetings to ensure that clients' needs were met.

Software Developer   Apr.2021 – Nov.2021

Central Etobicoke Youth Agency (CEYA) - *Etobicoke, ON*

- Developed full-stack applications using HTML, CSS, ReactJS, React Native to promote CEYA to the public and reach out to potential clients.
- Developed cloud-based platforms using AWS to host the CEYA's website to internet users.
- Designed mobile applications and conducting UX design prototyping using Adobe XD to advertise to the community.

PROJECTS

Football Manager   Jan. 2025 – Apr. 2025

Humber College

- Developed a full-stack web application using **ASP.NET MVC**, **ADO.NET**, and **SQL Server** to manage teams, players, coaches, injuries, and league data.
- Integrated **API-Football (RapidAPI)** to fetch real-time football data including team details, player stats, league standings, and injury reports.
- Implemented **custom authentication**, **file upload**, and **search functionality** to enhance user experience and security.
- Built dynamic views for team squads, fixtures, and league overviews using **Razor**, **HTML Helpers**, and **partial views**.
- Collaborated in a group setting with version control through **GitHub**, contributing to both front-end and back-end development.

Capstone Project: Movie Recommendation System   Sept.2024 – Apr.2025

Humber College

- Developing a cross-platform mobile app using React Native for a personalized movie recommendation system
- Designed the backend with Django and integrated AI algorithms for tailored recommendations
- Leveraged AWS for cloud hosting and data storage
- Collaborating in a team to deliver scalable, user-focused solutions, presenting at the Capstone Showcase

Cloud Inventory Dashboard   Dec. 2024

Humber College

- Created a basic web application using AWS services such as S3, Lambda, DynamoDB, API Gateway, and SNS and deployed the application using Docker
- This application serves as my final project for my CPAN 357: Cloud Computing Course
- Docker Hub: https://hub.docker.com/repository/docker/abelaash13/inventory-dashboard/general

Doculingo

Tech Mahindra   Aug.2023

- Creating using AWS EC2, Reactjs, Express.js, Google Cloud Platform and more.
- Doculingo is a multi-page React app with pdf parsing capabilities which allows for easy fetching of text from either a PDF or a Google Doc. Use our translation feature to translate any word to French, Spanish and more with ease. GitHub: https://github.com/Abelaash/DoculingoProject

EDUCATION

Advanced Diploma in Computer Programming & Analysis   Jan.2022 – Apr.2025

Humber College **-** Etobicoke, ON

Diploma in Computer Programming   Sept.2018 – Apr.2020

Humber College - Etobicoke, ON