ANITA AFRIN ARPITA

WEB AND SOFTWARE DEVELOPER

CONTACT

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 LinkedIn Profile

South Yarra, Victoria

EDUCATION

Royal Melbourne Institue Of Technology

Bachelor Of Information Technology (CGPA: 3.3)

Graduation Date : December, 2023

Macquarie University

Bachelor Of Information Technology (2020-2021)

Viqarunnisa Noon School & College

Higher Secondary School Certificate
Graduation Date: 2019

Viqarunnisa Noon School & College

Secondary School Certificate
Graduation Date: 2017

SKILLS

Technical Skills :

- **Programming Languages:** JavaScript, Java, Python

- **Frontend Development:** HTML5, CSS3, React, jQueryBootstrap, REST API

- **Backend Development:** Node.js, Express.js, PHP

- **Database Management:** MySQL, MongoDB, MongoDB, Database DesignQuery, Optimization, Data Modeling, MongoDB Atlas, Mongo Compass

- **Version Control:** Git, GitHub

PROFILE   My Portfolio

Eager and committed, I am a recent graduate with a Bachelor's in Information Technology (IT), specializing in cutting-edge technologies, software design, and problem-solving. My aspiration is to excel in the ever- evolving domains of web and software development.

ACADEMIC PROJECT EXPERIENCE

RMIT

Web Programming Project   *2021*

- The initial phase involved crafting the client-side components of a wellness website using HTML5, CSS3, and JavaScript.
- Advancing to the subsequent phase, the focus shifted to establishing the server-side functionalities using PHP and MySQL.
- Furthermore, the project introduced technologies like jQuery, Bootstrap, AJAX, and REST.
- The incorporation of MySQL databases was pivotal for storing user details, service information, and data regarding user interactions with services.
- The project also encompassed the creation of an administrative portal or dashboard using PHP and Bootstrap. This dashboard was designed to oversee user data, conduct statistical analysis, and present information visually.

RMIT

Java Project   *2022*

- Smart Canvas Graphic Design Application (Duration of Project): Developed a desktop-based Graphic Design Application, "Smart Canvas," inspired by Canva, with a focus on creating posters, cards, and visual content.Utilized Java SE 8 and JavaFX to implement a user-friendly interface and support graphic design functionalities.

RMIT

Database Applications, MongoDB Project   *2023*

- Designed and implemented a MongoDB database for an AirBnB-like system, focusing on CRUD operations, aggregation pipelines, and data modeling.

- **DevOps Tools:** Docker, npm, Continuous Integration (CI), GitFlow, Agile Software Engineering, unit testing, Docker Compose, GitHub Actions, and GitHub Classroom,KubernetesTerraform

- **Project Management Tools:** Jira, Trello

- **Agile Methodologies:** Scrum, Sprint Planning

Soft Skills :

- **Problem-Solving:** Analytical Thinking, Troubleshooting

- **Communication:** Verbal and Written Communication

- **Languages:** Fluent in English and BanglaTeam Collaboration

- **Team skills:** Team Leadership, Project Management,Time Management

- **Interpersonal Skills:** Critical Thinking, Adaptability, Emotional Intelligence, Analytical Skills

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EXTRA CURRICULAR ACTIVITIES

Deloitte Australia Technology Job Simulation on Forage *-January 2024*

- Completed a job simulation involving data analysis for Deloitte's Technology team
- Created a data dashboard using Tableau
- Wrote a proposal for a client project to create a functioning dashboard
- Used Excel to classify data and draw business conclusions

WORK EXPERIENCE

Coles Group *Aug 2022 -Present*

Retail Team Member

- Demonstrated commitment to providing excellent customer experiences by addressing customer inquiries and needs promptly, resulting in high customer satisfaction ratings.
- Served as a reliable go-to person for customer inquiries, utilizing exceptional product knowledge to assist customers in finding the right products.
- Maintained a secure working environment by adhering to safety regulations and promptly reporting any safety hazards.

(References to be provided on request)

- .Expanded the existing database to accommodate bookings, integrating booking functionalities including availability tracking, client information, and payment details.
- Developed complex MongoDB queries and aggregation pipelines to support various data retrieval and manipulation tasks.
- Utilized MongoDB Atlas and Mongo Compass for database management and query execution.

RMIT

DevOps Project 2023

- Implemented Continuous Integration (CI) process using modern tools like GitHub (GitHub Classroom) and GitHub Actions.
- Employed Docker and Docker Compose for flexible deployment and utilized basic npm commands for streamlined package management.
- Emphasized code-driven CI build configuration to enhance efficiency.Gained deeper insights into DevOps principles within Agile Software Engineering and software deployment management

RMIT

User-Centered Design Project 2021

- Developed an innovative and user-centered prototype for a mobile application called "Learnable," focused on helping users learn various languages through streaming videos and music with captions by collaborating in a team of 4.
- Utilized Figma to create the final prototype, incorporating user-friendly interface patterns, intuitive navigation, and engaging visual design.
- Conducted user testing sessions with real-world target users to observe interactions, identify usability issues, and gather feedback for iterative improvements.

Chextr Inc (Owned by Omega Pediatrics) July 2023-November 2023

Front End Developer Intern

- Collaborated closely within the team of 5 to ensure cohesive efforts.
- Engaged directly with industry clients, gaining valuable insights into client management.
- Utilized Jira for meticulous project planning while adhering to Scrum methodology.
- Contributed to the development of a React Native mobile application.