# Rana Aldosari

RanaAbdulrhmanD@gmail.com | (+966) 593203066

Personal Portfolio: Ranado.me | github.com/RanaAbdulrhman | www.linkedin.com/in/ranaaldossari

#### **Objective**

Highly motivated computer science fresh graduate with a strong passion for web development, seeking a position as a web developer. Equipped with proficiency in front-end web development technologies such as HTML, CSS, and JavaScript, and backed by hands-on experience with Flask as a backend technology. Currently expanding skills and knowledge in React.js and Node.js to enhance capabilities as a well-rounded developer. Additionally, possessing excellent English language skills, achieving a Band 7 score in the IELTS examination, enabling effective communication and collaboration with international teams and clients.

### Education

**Bachelor of Computer Science** 

Prince Sattam bin Abdulaziz University

- 5 / 5 GPA
- Won the first place in the King Saud University Hackathon 2023, the digital fraud track. •
- Won the first place in the scientific forum of Prince Sattam bin Abdulaziz University.
- Awarded as one of the best performing students in 2022 and 2023.
- Nominated as a member of an elite team consisting of 25 students, chosen to represent the university in both regional and international competitions.
- Relevant coursework includes Web Development, Database Systems, Machine Learning, Compilers, Data Structures, Algorithms.

#### Experience

#### Web Development Intern

SPLYD (B2B credit platform for trade transactions)

- Collaborated with a global team to develop new features and build reusable components for the company's web application using React.
- Debugged and resolved application issues, improving the overall user experience. .

#### Software Development Intern

Saudi Authority for Data and Artificial Intelligence (SDAIA)

- Designed and developed a user-friendly website for a web component library aimed at standardizing the theme and user experience across multiple websites within the National Data Bank.
- Successfully implemented a responsive website with intuitive navigation.
- Utilized a variety of front-end web development technologies, including HTML, CSS, Sass, JavaScript, and Bootstrap, to create a seamless user experience and ensure cross-browser compatibility.

#### **Projects**

#### Modrik: Email Phishing Simulation and Training | Hackathon Project

- Developed Modrik, a platform dedicated to assisting organizations in training their employees to identify and prevent phishing attacks effectively.
- Utilized Flask microframework to develop the backend of the web application.
- Designed the frontend of the web application using HTML, CSS, JavaScript, and Tailwind.
- Deployed the web application in a remote server hosted by Amazon EC2.

## Mobeen: Public Speaking Coach | Graduation Project

- Collaborated with a team to develop Mobeen, which is a platform that enhances public speaking skills by offering a thorough evaluation of your performance, analyzing aspects like posture, gestures, tone, pauses, and word choice.
- Integrated a newly developed machine learning model, specifically trained on numerous videos featuring public speaking . professionals, to seamlessly evaluate the speaker's posture.
- Utilized Flask microframework to develop the backend of the web application.

• Employed HTML, CSS, JavaScript, and Tailwind to design the frontend of the application.

Women in Data Science Conference website | Women in Data Science at PSAU

Link: widspsau.com

- Designed and developed the Women in Data Science at PSAU website in a timeframe of three weeks.
- Created an efficient registration system to manage registration data by connecting it to a Google Sheet document.
- Developed the website using HTML, CSS, and JavaScript to ensure it is user-friendly and accessible to all.

# E-Commerce Website | Web Development Course Project

- GitHub Link: github.com/RanaAbdulrhman/ShoeEcommerceWeb Designed and developed a full-stack e-commerce website as a project for the Web Development course, using HTML, CSS, JavaScript, and PHP.
  - Implemented a MySQL database to store product information, enabling the website administrator to manage the products.
  - Integrated CRUD functionality to allow the administrator to create, read, update, and delete product records seamlessly.

Certifications		
Learning React   Scrimba		April 2023 — May 2023
SQL Nanodegree   Udacity		Jul 2022 — Sep 2022
Intro to Programming Nanodegree   Udacity		May 2020 — Aug 2020
Additional Skills		
Languages	Arabic (Native), English (Fluent) – 7.0 in IELTS	
Programming Languages	JavaScript (intermediate), Python (intermediate), Java (intermediate).	
Web Development	React (intermediate), Flask (intermediate), Bootstrap (Advanced), Tailwind (Advanced).	
Tools	Version Control (Git), Figma	

Sep 2019 —June 2023

Jul 2023 - Present

Jun 2022 — Aug 2022

Dec 2022 — Jun 2023

May 2023

Dec 2022 — Jan 2023

Dec 2022