

UBAID AHMED AWAN

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Address: Islamabad

Technical Skills

- **Languages** PHP, MySQL, Wordpress, jQuery/ JS, AJAX, Rest API, HTML/ CSS.
- **Tools** AWS, Google Cloud, Git, GitHub.

Work Experience

- **Software Development Team Lead** **Sept 2020 – Present**
DexterCode
 - Guide team development efforts towards successful project delivery.
 - Provide technical leadership to teammates through coaching and mentorship.
 - Maintain high standards of software quality within the team by establishing good practices and habits. Identify and encourage areas for growth and improvement within the team.
 - Collaborate with other software developers, business analysts, and software architects to plan, design, develop, test, and maintain web-based and desktop-based business websites solution.
 - Assist in the collection and documentation of user's requirements, development of user stories, estimates, and work plans.
 - Prepare reports, manuals, and other documentation on the status, operation, and maintenance of software.
 - Design, develop, and unit test applications in accordance with established standards. Participate in peer-reviews of solution designs and related code.
 - Package and support deployment of releases.
 - Analyze and resolve technical and application problems.
 - Assess opportunities for application and process improvement and prepare documentation of rationale to share with team members and other affected parties.
 - Adhere to high-quality development principles while delivering solutions on time and on budget.
 - Provide third-level support to business users.
 - Research and evaluate a variety of software products.
- **Junior Web Developer** **Jun 2019 – Aug 2020**
Corporate Research and Investigations Limited

- Design and develop websites using custom PHP.
- Build interactive web-based Portal applications such as HRMIS, Audit Portal, Event Scheduler, E-learning Management System, and Test Management System.
- Used Amazon Web Services (AWS) for hosting these portals in EC2 Linux based instances.
- Collaborate with designers to create clean, intuitive and simple user interfaces for the websites, portals and web applications.
- Carry out thorough quality assurance tests to discover bugs and to optimize usability.

- **WordPress Developer**

Sept 2018 – May 2019

2 Web Design

- Hired in Demo I Ideas for impact for their sister company.
- Design and development of websites using WordPress.
- Provide support to the clients to resolve technical bugs and issues in the websites.
- Collaborate with designers to create intuitive and simple user interfaces for the websites and web applications.
- Carry out through quality assurance tests to discover bugs and to optimize usability.

Academic Qualifications

- **Bachelors of Computer Science** **2014 – 2018**
Bahria University, Islamabad
- **Faculty of Science (F. Sc)** **2011 – 2013**
Preston Intermediate College, Hyderabad

Academic Projects in Bachelors

Title: Virtual Art Gallery (Final year project)

- Gallery system of Pakistani cultural art embedded into mobile application.
- Machine Learning algorithms HAAR, HOG, SIFT, SURF used to train the model.
- Used these algorithms to draw object on vector scale and save it to database, then compare with real data given in real time.

Title: Number Plate Extraction System (Image Processing)

- Designed in MATLAB, to detect a car's registration number from an image and convert it to text.

- Using Image processing, and using vector scaling to compare number plates with given dataset.

Title: Checkers A Multimedia Experience

- Designed in Visual Studio using C#. It's a Multiplayer game against computer or another person.
- TCP/IP protocols used to connect multi users and pre-processing techniques against computer players.