

Syed Bukhari - EduTech professional - 12 Years Exp

Software Engineer PHP | Moodle Certified - H5P - Storyline | System Manager AWS - cPanel

Portfolio: <https://nayab.au>

LinkedIn: <https://www.linkedin.com/in/syednayabbukhari>

GitHub: <https://github.com/nayabbukhari>

Visa: Unlimited Working Rights – Onshore

Degree: Bachelor Computer Science

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Address: Chatswood, 2067, Sydney, Australia

PROFILE:

Accomplished software engineer with 11 years of expertise in web development, recognized for award-winning solutions and a track record of delivering outstanding results. Syed is skilled at debugging, analytical thinking, and meeting tight deadlines. Expert in eLearning, Cloud web/DB servers, and 250+ projects for top brands in Saudi Arabia, Pakistan, and Australia. Proficient in cutting-edge tech projects valued at \$5M. Syed thrives in fast-paced, collaborative, multicultural teams with 20+ developers, 30K users and 2000+ eLearning modules.

CORE COMPETENCIES:

Full-Stack PHP Software Engineer | API (SOAP/REST) Integration | Certified Moodle (LMS, IOMAD, ELIS) developer, administrator and teacher | Authoring Tools (Articulate 360 Storyline, iSpring, and H5P SCORM Design and Development) | PHP LMS/VLE training, reporting and Analytics and Development | Database Management and Administration (MariaDB, PostgreSQL, SQL Server, Oracle) | Cloud hosting Solutions (AWS, Azure, cPanel) | Android App NodeJS development | Experienced entrepreneurial mindset | Project Management and Delivery (Jira, Slack, Jenkins, CI/CD) | Microsoft and Google Apps Administration | CMS development

EXPERIENCE SUMMARY: (5 Years in Australia | 6 months in Saudi Arabia | 7 Years of International companies exp)

Duration: 02/11/2022 – 19/07/2023

Full time

37.5 hours per week

PHP Software Engineer – LMS

National College Pty Ltd, Australia (Registered Training Organization) Bella Vista, Australia

- I developed the "iLearn v2 and v2.1" Learning Management System, including 347 courses (SCORM, Knowledge assessment and eForms development). 350+ tickets were resolved and the college google rating jumped over from 2.9 to 4.1.
- Demonstrated strong communication and collaboration skills by customizing the "eXaccelerate CRM" and eSkilled LMS for administration purposes, including UX/UI design and backend programming to implement new features in the iLearn LMS.
- Actively participated in the MS SQL Server EMS German LMS data migration/extraction project, SQL query writing, data backup and recovery, ensuring seamless transfer of data validity while practicing critical thinking and problem-solving.

Technologies: eXcelerate | PHP Moodle with API Integration | HTML | SCSS | Bootstrap | JavaScript | MS SQL Server | XAMP

Duration: 28/01/2022 – 09/10/2022

Full time

37.5 hours per week

PHP IT Developer – Moodle Specialist

Australian College Pty Ltd (Registered Training Organization) Cronulla, Australia

- Demonstrated attention to detail and adherence to regulatory standards through AVETMISS/NCVER and Smart and Skill national RTO compliance 30+ reporting including management of data migration and system backup/recovery, maintaining IT system status 99.9% live, exhibiting strong leadership, time management and conflict management skills.
- Developed student progress and marked the "EasyGrade" plugin for the "creaton2" Learning Management System, showcasing creativity and adaptability. Same day ticket resolved LMSs optimization to double college revenue in Covid.
- Provided comprehensive IT support to internal and external stakeholders for 4 Moodle/Cloudemy LMS/SMS instances, 5 MySQL databases, Joomla CMS, and WordPress sites, highlighting effective communication and problem-solving.

Technologies: RTO Avetmess reporting | PHP Moodle LMS with APIs integration | Google and Microsoft SaaS Apps | Joomla CMS | Student Management System | Azure Cloud hosting | Python | Networking | CSS | JavaScript | Flipbook

Duration: 26/03/2021 – 31/07/2021

Full time

37.5 hours per week

Business System Consultant - Moodle PHP & .net Developer Chandler Macleod Contract Torch Professional Sydney, Australia

- Conducted analysis and planning for the development and upgrade of a 10-year-old healthcare Learning Management System (LMS) and .net reporting system integration, showcasing governance and critical thinking during tenure.
- Implemented significant enhancements and upgrades to the LMS, ensuring improved reporting functionality, user experience, and overall performance, demonstrating adaptability and teamwork for more happy stakeholders.
- Successfully developed a healthcare training LMS staging server, migrated outdated 155 SCORM courses, and integrated Corporate LMS and CMS, showcasing flexibility and collaboration to fix year's old critical bugs.

Technologies: PHP Moodle | JavaScript colour Excel and PDF reporting | Student management System | MS SQL Server | ASP | ASP.net Ticketing System (Create, Update, Insert, Delete) | SQL Server IIS | Replica MTS LMS and Integration CLMS

Duration: 10/02/2020 – 31/07/2020

Full time

37.5 hours per week

PHP Developer – Open Source developer Moodle

Catalyst IT Pty Ltd

Sydney Australia

- Completed 20+ web projects, encompassing troubleshooting, maintenance, customization, and bug fixing for various clients, demonstrating patience and problem-solving. Moodle contributor. Moodle Tracker ([MDL-59487](#), [MDL-70582](#))
- Handled programming tasks for prestigious institutions such as Navitas University, Monash University, La Trobe University, Victoria Police and Kmart, showcasing leadership and collaboration.

Technologies: eLearning Moodle testing and development | Architecture Design and Project Management | Ticketing System Agile Development | MySQL/ PostgreSQL, Docker | PHP | NodeJS | Git / Github version control | Client Support | AWS | CI/CD

Duration: 15/03/2019 – 28/08/2019 Full time 37.5 hours per week
PHP Software Engineer - Moodle Developer Royal Commission Education Department Jubail, Saudi Arabia

- Developed 3rd Party PHP plugins (Tawasul Plugin, Bulk Parent Creation Plugin, and Grader Plugin) to enhance the functionality of the 26 schools, showcasing creativity and adaptability. [Download plugin Documentation](#)
- Upgraded PHP websites, ensuring the system was up to date with the latest features and security patches, demonstrating attention to detail and critical thinking.

Technologies: eLearning Moodle System testing and development | Architecture Design and Project Management | Trello Ticketing System | Agile Development | MySQL | XAMP | PHP | NodeJS | Github version control | Troubleshooting | Consultation

Duration: 02/11/2013 – 16/08/2016 Full time remote 30 hours per week
PHP Developer Moodle | ICT System Administrator Get Safe Training – RTO Queensland, Australia

- Responsible for AWS solution architecture for load balancing, designing, implementing, security of systems, showcasing governance, work ethics and leadership to lead junior staff and international mates.
- Developed PHP Moodle 3rd Party S.O.P tool, R.A tool, Express PayPal, CertExpiry Plugins, achieved highlighting the attention to detail and evidence-based behavior success.
- I developed a sign-up page in training blocks for individual users and company users, with notifications sent to the HR manager about new company registrations.

Technologies: eLearning Moodle System | AWS | Ticketing System Agile | PgSQL | XAMP | PHP | NodeJS | Python | Django | Web Services | PayPal | Troubleshooting | Consultation | Adobe | Articulate Storyline | iSpring | [Github](#)

Duration: 21/11/2011 – 31/12/2018 Full time 37.5 hours per week
PHP Full-Stack Software Engineer | AWS System Manager Paktaleem intl® Punjab, Pakistan

- Led eLearning Moodle, IOMAD, Elis LMS PHP, JavaScript, PgSQL, MySQL waterfall, and agile methodology projects, demonstrating leadership and time management.
- Managed team scrum catch-up for project milestone discussion and clear requirement notes, showcasing teamwork collaboration for course development and client support of 90+ multinational companies projects.
- Involved in 10+ Moodle plugin (Grade, Blocks, Dashboard, Report, Theme) development and customization, enhancements for Moodle (LMS, IOMAD Multi-tendency LMS), exhibiting flexibility and adaptability. [Download plugin Documentation](#)
- Analysis, design, coding, and development of 3 unique Moodle LMS PHP plugins, highlighting creativity and problem-solving and development of 800 standard courses and 100+ storyline SCORM courses, showcasing attention to detail.

Technologies: Moodle | PHP | JavaScript | PgSQL | MySQL | AWS Solution Architecture | eLearning specialist | Github | Jira | Slack | Virtualization | Databases | Articulate Storyline | iSpring | Microsoft and Google Apps | WordPress | data Scraping

DIPLOMA | CERTIFICATES:

- Police Check | Working with Children | WHS and EEO | Work from home safely from WorkPro AU | Workplace and KinCare
- 20+ Self-training and online IT (AWS, DigiSkills, Cloudemy, LinuxAcadmy, Moodle, Cyber Security from CatalystIT, Australian Computer Society, NCSA, ITCrunch AU, ABCCS, KinCare and Google) courses.
- Moodle programmer track certificates | Moodle administrator track certificates | Moodle educator track certificates | Moodle admin | Moodle basic | Moodle plugin development | Moodle teacher | Extend your Moodle | Development environment cert | Oracle certificate | E-commerce certificate | Freelance certificate | Diploma in software /hardware | Google project management | [More details](#)

HONOURS AND AWARDS

- Website Award of Excellence 2004-2005 (bec.ca.tf), Canada / Website Best Award 2004-2005 (bec.ca.tf), USA – Flash 15 pages 140kb.
- Platoon Commander Award in National Cadet (Pakistan Army) training
- Best Performance in Kung Fu Red Dragon / Campus administrator.
- Best Typist 40WPM & shorthand 100WPM award from the Govt. Commerce College.

EXPERTISE IN COMPUTER SKILLS:

PHP (Cloudemy Certify), JavaScript, NodeJS, NPM, Moodle(Certified), IOMAD/EMA Multi-Tendency LMS, Elis Enterprise LMS, Python, iMacro, ASP, ASP.net, SCSS, Android App development, MySQL, MariaDB, PostgreSQL, Panda Browser, WordPress, Joomla, XAMP, IIS, Virtualization, Docker, Cloud Azure, AWS, Load Balancing, Web server, file server, Database server, cPanel, WHM, ISPconfig, VPN, SSH, SFTP, Windows Servers, Microsoft SQL Servers, Apache, Nginx, Ubuntu, Linux, CMS, CRM, Dokan business eCommerce, WooCommerce, OpenCart eCommerce, DevOps, Vagrant, Jira, Jenkins, Airtable, Trello, Slack Ticketing Systems, SSL, Articulate Storyline, iSpring, Gamification, SCORM, SEO, Google/Yandex/Bing Webmaster, Disaster recovery, troubleshooting, Big Blue Button, Zoom, MS Team, Google and Microsoft 365 SaaS Apps. QA, Redis, MemCache, DocuSign, Bitbucket, Github, Salesforce, WSOEMM, HR/Team Management, Adobe LiveCycle, Robotics OS, Data structure, Data mining, Artificial Intelligence, ESXI, WinSCP, Swishmax, Flash, computer graphic, printing services, data entry and Computer instructor.

REFERENCE: **Police Check:** nationalcrimecheck.com.au/verify **DB-Video Interview**

References are available on demand. Verification Codes: KGNFOWYHTT GXGGZDJLCY Watch: [Video Link](#)