Robin Mon Miranda, ECE

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Qualifications

Technical Skills:
- Competent in HTML, CSS, Javascript, ReactJS, Nodejs, Express, and MongoDB
- Experience building applications with Material UI Framework
- Experience building app using MERN Stack
- Experience coding with other programming languages such as Java and Python
- Experience using Visual Studio Code editor and Eclipse IDE
- Knowledgeable with software development lifecycles and Agile Methodologies
- Knowledgeable in UX design principles and best practices

Personal Traits:
- Strong problem-solving skills
- Passionate about continuous learning and improvement
- Detail-oriented and meticulous
- Strong collaboration and communication skills
- Ability to work independently and as part of a team
- Driven to transform requirements into finished products
- Flexible, adaptable, and dependable

Achievements

- **First Placer** - 2016 ECT Licensure Exam
- **Third Placer -** 2013 ECE Licensure Exam
- **Cum Laude** - PUP-Manila

Personal Information

- Date of Birth : March 20, 1991
- Place of Birth : Mogpog, Marinduqe
- Nationality : Filipino
- Religion : Roman Catholic
- Civil Status : Single

Summary

Highly-motivated full-stack developer with a strong engineering background and a passion for building innovative solutions through code. Trained in MERN stack, adept at solving problems, committed to continuous learning, and is currently seeking a full-stack developer role to leverage my skills, experience, and foundational knowledge to help forward-thinking organizations and/or clients achieved their goals.

Relevant Training

Full-Stack Web Development Bootcamp
- MERN Stack | Uplift Code Camp | Nov 2022 - May 2023

Work Experiences

Review Mentor (ECE and ECT)

- PERCDC Learnhub | Manila, Philippines
- May 2013 - May 2023
- Mentored over 5,000 ECE graduates, resulting in their successful preparation for ECE and/or ECT licensure examinations.
- Designed and revised review programs and activities for 20+ review batches, improving overall student performance.
- Spearheaded the creation of various materials to address review-related challenges, enhancing the effectiveness of the programs.
- Played a key role in the digital transformation of the traditional review program, leveraging technology to improve accessibility and engagement.

Part-time Instructor (ECE Department)

- PUP Manila | Manila, Philippines
- June 2016 - June 2023
- Instructed and guided over 3,000 students in ECE, EE, and ME courses, providing comprehensive knowledge of electronics and communication concepts.
- Helped the ECE department to filter and prepare the graduating students be board-exam ready before graduating resulting to consistently producing topnotchers both for the ECE and ECT licensure exam and the passing rate to be above the national rate

Part-time Instructor (ECE Department)

- Universal College of Paranaque | Paranaque, Philippines
- January 2017 - March 2023
- Instructed and guided students under ECE, EE, IE and CpE programs about math, allied sciences, electronics, and communication concepts
- Helped the ECE and EE department to prepare the graduating students be board-exam ready before graduating resulting to UCP's passing rate consistently above the national passing rate

Work Experiences (cont)

Review Lecturer

- Various colleges and universities in NCR, Region III, and Region IV-B
- May 2013 - June 2023
- Collaborated with the institution to enhance board exam readiness of their graduating students, leading to an increase in the overall passing percentage

Part-time Instructor (College Department)

- ACLC College of Manila | Manila Philippines
- June 2019 - March 2020
- Instructed and guided students under Information System program on their math and sciences courses

Education

Master of Science in Computer Science

- Mapua University | 2021 - 2022 | On hold

Master of Science in Industrial Engineering and Management

- PUP - Graduate School | 2016 - 2018 | Coursework completed

Bachelor of Science in Electronics and Communications Engineering

- PUP - Manila | 2007 - 2012 | Megaworld Scholar | Cum Laude

Relevant Online Courses Completed

Software Product Management Specialization by University of Alberta on Coursera, 2020

- Certificate:
  https://coursera.org/share/76cd24a5526e013ece250e9447505173

Object Oriented Programming in Java Specialization by University of California San Diego & Duke University on Coursera, 2020

- Certificate:
  https://coursera.org/share/f97352acd70bd496eac5b4034b4b9c65

Git Courses in LinkedIn Learning, 2021

Git Essential Training: The Basics
- Certificate:
  https://www.linkedin.com/learning/certificates/eddf731b1831432d979b39088c4aadf7f3e0a36b70c9ef81800ed5e7a9de93ef

Git Branches, Merges, and Remotes
- Certificate:
  https://www.linkedin.com/learning/certificates/d11e29a672b7209ea862c3862c49b0e98cae968643066e5f50e7af9372938002

Programming Foundations: Version Control with Git
- Certificate:
  https://www.linkedin.com/learning/certificates/369507e7e266a7897ea9632f60dd59a15bc00a6c6e54e3c97c0bba00a309935a

SQL Courses in LinkedIn Learning, 2021

Programming Foundations: Databases:
- Certificate:
  https://www.linkedin.com/learning/certificates/20cb6f397e7e409e80ffbd95593d2024b202b42aaabf8043dec71a65f35095e3

SQL Essential Training:
- Certificate:
  https://www.linkedin.com/learning/certificates/a15021cdb1a5634482919cc7e0eb8bfc49dab02d881b11ddc9eb7e0b62bc9403

SQL Data Reporting and Analysis:
- Certificate:
  https://www.linkedin.com/learning/certificates/7c8dfc1275052d44ad75fd9fdb1b8d5c38773ab8e88e3776363f9d79ef6aa880

Explore A Career in SQL Development:
- Certificate:
  https://www.linkedin.com/learning/certificates/e4b7fc5de731329b9537b33c2eb2e405468066228b26388f3f74586a886cf064

Google UX Design: Foundations of User Experience Design (UX) Coursera, 2022

- Certificate:
  https://coursera.org/share/c8b22c31826c8ba56f9ccac47485aca8

References

- avaliable upon request