

MARCEL JAMES V. ARIBAL

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Career Objective

Dynamic and result-driven software technology professional with a passion for innovation and continuous learning. Seeking a challenging role that will leverage my skills in software development, programming, and project management. Committed to delivering high-quality solutions that meet business objectives while adhering to best practices in software engineering. Adept at collaborating with cross-functional teams to achieve project milestones and exceed customer expectations. Proven ability to learn and adapt quickly to new technologies and environment, with a track of record of success in delivering complex projects on time and within budget.

Experiences

Hard Skills

- Excellent problem-solving and analytical skills
- Experience with microcontrollers and sensors
- *Front-End Website Development*
- **HTML5**
- **CSS3** (including Tailwind and Bootstrap)
- **JavaScript**
- **Responsive Web Design**
- *Strong Knowledge in Back-End Website Development*
- **Server-Side Frameworks** (Django, Flask, Express.js, Node.js)
- **RESTful APIs**
- **Database** (PostgreSQL, MySQL)
- **Server Management and Deployment** (DigitalOcean, Heroku)

Soft Skills

- Time Management
- Teamwork
- Leadership
- Adaptability, Flexibility and Creativity
- Multitasking

Education

- |   |                |
|---|----------------|
| <ul style="list-style-type: none"><li>• <b>College</b><br/><i>Bulacan State University – Meneses Campus</i><br/>- Bachelor of Science in Computer Engineering</li></ul> | 2020 - Present |
| <ul style="list-style-type: none"><li>• <b>Senior High School</b><br/><i>San Francisco Xavier High School</i><br/>- Technical Vocational Livelihood (TVL)</li></ul>     | 2018 - 2020    |
| <ul style="list-style-type: none"><li>• <b>Junior High School</b><br/><i>San Francisco Xavier High School</i></li></ul>   | 2014 - 2018    |
| <ul style="list-style-type: none"><li>• <b>Elementary School</b><br/><i>Tabang Elementary School</i></li></ul>  | 2008 - 2014    |

Experiences

Commission Website (Full Stack)

- Developed responsive front-end interface using *HTML5, CSS3, Bootstrap and Javascript* and also implemented a strong back-end functionalities with *Python*.
- Optimized the website’s performance and the loading speed, to enhance user satisfaction and overall usability.

On – The – Job Training | Airo Jade Solutions Inc.

- Developed a Website using an Odoo Web Development, my role is to maintain the website accessible and also provide what clients need.

Organization

- **Institute of Computer Engineers of the Philippines**  
*Bulacan State University – Meneses Campus*  
- Programming Head
- **Institute of Computer Engineers of the Philippines**  
*Region 3*  
- Active Member

Achievements

- |  |             |
|--|-------------|
| • <b>ICPEP R3 – Programming Python Competition</b><br>- Institute of Computer Engineers of the Philippines – Region 3        | 2022 - 2021 |
| • <b>Dean’s Lister</b><br><i>1<sup>st</sup> year to 3<sup>rd</sup> year</i><br>- Bachelor of Science in Computer Engineering | 2020 - 2022 |
| • <b>With Honors</b><br>- Senior High School   | 2018 - 2020 |

Character References

- Engr. Amanda Fe. H. Aberlardo**  
*BulSU Meneses Computer Engineering Department Program Chair*  
Student Internship Program Coordinator  
amandafe.abelardo@bulsu.edu.ph
- Engr. Mark Kenneth R. Dionisio**  
*Institute of Computer Engineers of the Philippines – Meneses Campus Adviser*  
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