alvin E. garin

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| Muntinlupa City, Philippines | (+63)932-124-2045 | garinalvin.e@gmail.com | www.linkedin.com/in/aegarin | https://kyusyer.github.io/myWebProfile/ |
| Motivated career shifter from semiconductor manufacturing, with solid skills in problem-solving, debugging and analysis. Shifting gears to web development, I am excited to bring my skills to the table. With my can-do attitude and passion for web development, I am ready to tackle new challenges and make a real impact on exciting projects. |

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| **Skills:** |
| * **Programming Languages:** HTML, CSS, JavaScript and python * **Web frameworks:** ReactJs, expressJS, Django * **Other frameworks:** Bootstrap, Tailwind, SASS, jQuery * **Others:** Git and GitHub, PostgreSQL, Material UI |

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| **Certifications:** |
| **The Complete 2024 Web Development Bootcamp | Dr. Angela Yu through Udemy**  May. 2024 |
| Certificate link: https://www.udemy.com/[certificate](https://www.udemy.com/certificate/UC-30bc79da-3196-4db0-9381-f7484c3719cc/)/UC-30bc79da-3196-4db0-9381-f7484c3719cc |
| **Technical Support Fundamentals | Google through Coursera**  Nov. 2023 |
| Certificate of successful completion of Technical Support fundamentals.  Certificate link: <https://coursera.org/verify/R6YCFYJ658WP> |
| CS50P - Introduction to Python Programming Course | Harvard University  Oct 2023 |
| Certification on completion of CS50's Introduction to Programming with Python, including nine problem sets and one final project.  certificate link: <https://cs50.harvard.edu/certificates/5b3f6d3e-46d2-4ca4-a170-5859ffea6d38> |
| Python (Basic) Programming  Mar 2023 |
| Certification of clearing the assessment for the skill Python (Basic)  Certification link: <https://www.hackerrank.com/certificates/9985072cd1cf> |
| **Education**: |
| Bachelor of Science in Electronics Engineering | Colegio de Dagupan (Universidad de Dagupan) April 2016 |

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| **Experience**: |
| pROBE TEST PRODUCT ENGINEER | aLLEGRO MICROSYSTEMS pHILIPPINES iNcMay 2020 – June 2023 (3 years and 2 months) |
| * Collaborated with development team to debug test programs, reducing compatibility issues and improving system performance. * Addressed product-to-machine compatibility issues, enhancing loading capacity and efficiency. * Conducted data analysis to identify production challenges and implemented targeted solutions to optimize processes. * Prepared comprehensive reports on line performance, providing valuable insights for decision-making and process improvement. * Provided crucial line sustaining support to meet production targets and minimize downtime. * Performed repairs and maintenance on testing systems, ensuring optimal functionality and performance. |
| pROBE SUSTAINING TECHNICIAN | aLLEGRO MICROSYSTEMS pHILIPPINES iNcOct 2017 – May 2020 (2 years and 8 months) |
| * Debug machine and test systems problem and maintained them in good running condition that helped production met the weekly target machine output and machine utilization * Analysed and validated test data and rejects that ensured test result integrity. * Coordinated with engineers to facilitate manufacturing decisions |