

Hidayatul Afriahman Nasution

Professional In Technology & Electronic

Organized and Dependable candidate succesful at managing multiple priorities with a positive attitude. Willingness to take on added responsibilities to meet team goals

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Depok

hidayatulasution9.github.io /

github.com/hidayatulasution9?tab=repositories



WORK EXPERIENCE

IT Engineer PT APTAWORKS

04/2023 - 09/2023

Konsultan IT

Achievements/Tasks

- Develop and Maintain Web Applications (Front-end & Back-end)
- work with Database and APIs
- Create web application product solution by developing, implementing, and maintaining product application
- Develop system and applications using complex algorithms to deliver business functions or architectural components
- Managed installation, upgrade and deployment projects and provided on-site direction for network engineers
- Managed use of various types of databases and configured, installed and upgraded new ones
- Monitored and tested application performance to identify potential bottlenecks, develop solutions and collaborate with developers on solution implementation

WORK EXPERIENCE

Test/Debug Technician PT OSI Electronics Batam

01/2021 - 01/2023

Manufacturing Solutions

Achievements/Tasks

- Analyzed user requirements and developed solutions to meet needs
- Implemented and maintained software solutions according to customer requirements
- Setup ICT & FCT tester in accordance with the production schedule, control and ensure the tester runs well
- Perform Maintenance processes on all testers in accordance with the schedule that has been set
- Debug PCBA that failed during production to achieve the specified target shipment
- Report the results of debugging that has been done into the "Test Management System" software
- Work with Test Engineer for any issue and concern and also improvement
- Validate each tester before the start of production process with the KGB & KFB
- Clear and Debug any SRMA
- To be able to perform failure analysis to determine root cause and reduce scraps due to unserviceable boards

SKILLS

- Web Development
- Flask(Python)
- Reactjs
- Bootstrap & Tailwind
- Database Management System
- PostgreSQL
- MySQL
- XAMPP
- Docker
- AWS RDS
- AWS EC2
- AWS ECS
- AWS ECR
- AWS S3 Buckets
- Electrical
- Troubleshooting
- Hardware Maintenance
- Soldering
- Schematics/Diagrams
- Communications Skill
- Leadership
- Electronic Repair
- System Control
- PLC Omron
- Have Good Analytical Skill & Debugging Skills
- Ability To Work In A Team

Senior Debug Technician PT Tectron Manufacturing

05/2019 - 11/2020

Manufacturing PCBA

Achievements/Tasks

- Troubleshooting of product failure and perform simple debugging on tester when there is any issue during FA and feedback to related team
- Can execute 1st level troubleshooting during testing and feedback to engineer Participate in customer complain regarding the product failure
- To support programs and activities that will help to improve working environment

EDUCATION

Information System Universitas Terbuka

Industrial Electronics Engineering SMKN 3 Batam

LANGUAGES

English
Full Professional Proficiency

Indonesia
Full Professional Proficiency

INTERESTS

Electrical Applications

Web Development