MIFTAH SAIFULLOH, B.C.S (Miftah)

OBJECTIVE

Become a professional in IT.

EDUCATION

Indonesian University of Education
UNIVERSITAS PENDIDIKAN INDONESIA (UPI), Computer Science, BACHELOR'S DEGREE

Telkom Institute of Technology
STT Telkom, Industrial Automation, DIPLOMA

13 Senior High School in Bandung City (Public School)
SMA Negeri 13 Kota Bandung,
Natural Science and Intra School Student Organization Member, SENIOR HIGH SCHOOL

RELATED EXPERIENCES

PT. HDT (7 January 2023 to 17 February 2024)
Instrumentation
Smoke Detector Test Bench Aircraft Jobs Task by PT BATAM LION AIR, and PT PUDAK SCIENTIFIC
Responsibilities :
1. Create a test form interface for the boeing aircraft equipment to be tested
2. Create test form UI design
3. Create an interface for the boeing aircraft equipment options that will be tested
4. Create a UI design for the boeing aircraft equipment options that will be tested
5. Create a test form program and program options for the boeing aircraft equipment to be tested
6. Create a smoke detector system adjustment calibration program
7. Create a smoke detector system UI design
8. Creating an integration and monitoring interface for smoke detector machines
9. Create a UI design for smoke detector machine data records
10. Create a test record system for the boeing aircraft equipment to be tested
11. Create data record storage via USB
12. Make programming on control devices
13. Create a control adjustment program on the HMI
14. Make technical adjustments to control equipment

Tech: Instrumentation, HMI, SCADA, PLC, UI, IoT, Artificial Intelligence Systems, and Mobile Cloud

Portofolio MIFTAH SAIFULLOH, B.C.S (Miftah)

PT. DAYA ADICIPTA MOTORA, freelance (5 June 2023 to 11 October 2023)

Fullstack Programming Developer

Daya Supervisi Application Internet, Jobs Task by PT WGS

Responsibilities :
1. Make a Programming All Data, Create, Update, Delete.
2. Make a Design Unit Interface.
3. Develop Design Unit Interface Sign In.
4. Develop Design Unit Interface Top Banner Navigator.
5. Develop Design Unit Interface All Menu Side Bar.
6. Develop Design Unit Interface Bottom.
7. Develop Design Unit Interface and Programming All Table Data.
8. Develop Design Unit Interface and Programming All Search Data Table.
9. Develop Design Unit Interface and Programming All Sort Data Table.
10. Develop Design Unit Interface and Programming All Action Table.
11. Develop Design Unit Interface and Programming All Forms Pop Up.
12. Test Programming Browser Internet.

Tech: Fullstack Developer, Dart, Xml, Responsive, Git and Yaml

PT. DAYA MEDIKA PRATAMA, freelance (17 February 2023 to 17 May 2023)

Fullstack Programming Developer

AFYA Insurance Application Internet, Jobs Task by PT. DAYA MEDIKA PRATAMA

Responsibilities :
1. Make a Design Unit Interface.
2. Make a Programming All Data, Create, Update, Delete.
3. Programming Develop Table Data.
4. Programming Develop JQuery Search Data Table.
5. Programming Develop JQuery Sort Data Table.
6. Programming Develop Action Table.
7. Programming Develop All Forms Pop Up.
8. Programming Data Validation Upload excel, txt
9. Programming Export Report excel
10. Database Query Procedure
11. Test Programming Browser Internet.

Tech: Java, Springboot, HTML 5, Ajax, JQuery, CSS3, Database Oracle 11a

Portofolio MIFTAH SAIFULLOH, B.C.S (Miftah)

TRANSTRACK.ID (startup)**, freelance (17 October 2022 to 17 January 2023)**

Fullstack Programming Developer

WMS (Warehouse Management System) Application Internet, Jobs Task by PT KRAKATAU STEEL

Responsibilities :
1. Make a Programming Create, Update, Delete for Restfull Api.
2. Make a Design Unit Interface HTML, CSS with Bootstrap Template Different.
3. Create Programming PHP with Framework Laravel 9.
4. Develop Design Unit Interface HTML, CSS All Menu Navigator.
5. Develop Table Data.
6. Make a Middleware.
7. Test Programming for Postman Api and Browser Internet.

Tech: Fullstack Developer, Node JS, PHP, Laravel 9, Restfull API, Postman, MySql, Javascript, Bootstrap, Template HTML 5 and CSS3

RAPP April Pulp and Paper At APRIL Group,

Asia Pacific Resources International Holdings Limited we believe that the principles of Sustainable Forest Management Transportation, Application Internet
Responsibilities :
1. Developer a Programming Automatic Create, Update, Delete for Restfull Api
2. Customize a Programming Automatic Create, Update, Delete for Restfull Api
3. Make a Middleware
4. Test Programming for Postman Api.

Tech: Backend Developer, Node JS, PHP, Laravel 9, Restfull API, Postman, and MySql

PT. DWIDASA SAMSARA INDONESIA (6 September 2021 to 6 September 2022)
Programming Project (Programmer)
Fincloud 2.0 Financial, Application Internet
Responsibilities
1. Develop application based on client requirements.
2. Troubleshoot and fix bugs.
3. Patching and upgrading system.
4. Send progress report, make suggestions and discuss the task with client's Project Manager.
5. Review code and merge to master branch after developers push to Git repository

Tech: Java, Spring Boot, Scrum, Trello, Swagger UI API, Gateway EUREKA, Message Kafka, Broker Redis, Wallboard, VM Docker, PostgreSQL, DBeaver, AWS, Kubernetes

Portofolio MIFTAH SAIFULLOH, B.C.S (Miftah)

**L.O.S Resrfull API Service Regular Financial
Microservice Gateway, Application Internet
Responsibilities**

1. Develop application based on client requirements.
2. Troubleshoot and fix bugs.
3. Patching and upgrading system.
4. Send progress report, make suggestions and discuss the task with client's Project Manager.
5. Review code and merge to master branch after developers push to Git repository

Tech: Java, Spring Boot, Scrum, Trello, Swagger UI API, Gateway EUREKA, Message Kafka, Broker Redis, Wallboard, VM Docker, PostgreSQL, DBeaver, AWS, Kubernetes

KYC BE and KYC FE (Know Your Customer), **Application Internet
Responsibilities**

1. Develop application based on client requirements.
2. Develop a Java Spring backend based on requirements set by Scrum Master.
3. Write front-end code using Vue JS, and Quasar
4. Troubleshoot and fix bugs.
5. Patching and upgrading system.
6. Daily stand up, send progress report, make suggestions and discuss the task with client's Project Manager.

Tech: Kotlin, Spring Boot, Trello, Swagger UI API, Gateway EUREKA, Message Kafka, Broker Redis, Wallboard, VM Docker, PostgreSQL, DBeaver, AWS, Kubernetes

**BPD KALIMANTAN SELATAN, Regional Development Internet Banking and
Application Mobile Android
Responsibilities**

1. Troubleshoot and fix bugs.
2. Test Input system and Output system.
3. Send progress report, make suggestions and discuss the task with client's Project Manager.

Tech: Test Projects io

Portofolio MIFTAH SAIFULLOH, B.C.S (Miftah)

PT TERADATA MEGAH (15 May 2019 to 31 August 2021)
Staff Product Innovation Developement Graphical Envuronment,
BPD KALIMANTAN SELATAN, Regional Development Internet Banking
Responsibilities
1. Develop application based on client requirements.
2. Develop a Java based on requirements set by Gitlab Master.
3. Write front-end code using JSP, XML, HTML/CSS, Ajax, and JQuery (fullstack)
4. Develop a Report on jasper.
5. Daily stand up, provide suggestions, discuss challenges, update coding, and work collaboratively.
6. Troubleshoot and fix bugs.
7. Patching and upgrading system.
8. Send progress report, make suggestions and discuss the task with client's Project Manager.
9. Review code and merge to master branch after developers push to Git repository
10. Deploy to staging and production servers.

Tech: Java, Flutter, Dart, MVC, JSP, XML, HTML5, CSS3, Ajax, and Jquery, Apache, Tomcat, Jasper, Mysql Community

Tamim Kain Sutra (Textile), Application Internet
Responsibilities
1. Develop application based on client requirements.
2. Develop a Java based on requirements set by Gitlab Master.
3. Write front-end code using JSP, XML, HTML/CSS, Ajax, and JQuery (fullstack)
4. Develop a QR Code to Java based.
5. Develop a Import Raw Excel to Java based.
6. Develop a Report on jasper.
7. Daily stand up, provide suggestions, discuss challenges, update coding, and work collaboratively.
8. Troubleshoot and fix bugs.
9. Patching and upgrading system.
10. Send progress report, make suggestions and discuss the task with client's Project Manager.
11. Review code and merge to master branch after developers push to Git repository
12. Deploy to staging and production servers.

Tech: Java, Flutter, Dart, MVC, JSP, XML, HTML5, CSS3, Ajax, and Jquery, Apache, Tomcat, Jasper, Mysql Community

Portofolio MIFTAH SAIFULLOH, B.C.S (Miftah)

DSBILL Digital Solution Billing School, Application Internet, Application Mobile Android and iOS
Responsibilities
1. Develop application based on client requirements.
2. Develop a Java based on requirements set by Gitlab Master.
3. Write front-end code using JSP, XML, HTML/CSS, Ajax, and JQuery (fullstack)
4. Daily stand up, provide suggestions, discuss challenges, update coding, and work collaboratively.
5. Create Programming Mobile Unit Interface
6. Create Programming Mobile Model
7. Create Programming Mobile Request API
8. Create Programming Mobile Integrated Restfull API
9. Create Programming Mobile Images Network
10. Create Programming Mobile Variable
11. Create Programming Mobile Utility
12. Create Programming Mobile Integrated Firebase
13. Create Programming Mobile Artificial Intellegence
14. Create Programming Mobile SQLite
15. Create Programming Mobile SMS
16. Create Programming Mobile Message Notification
17. Management Storage at Coding Mobile
18. Developer Networking at Coding Mobile
19. Developer Programming Library Customize Code Mobile
20. Troubleshoot and fix bugs.
21. Patching and upgrading system.
22. Send progress report, make suggestions and discuss the task with client's Project Manager.
23. Review code and merge to master branch after developers push to Git repository
24. Deploy to staging and production servers.

Tech: Java, Flutter, Dart, MVC, JSP, XML, HTML5, CSS3, Ajax, and Jquery, Apache, Tomcat, Jasper, Mysql Community

BANK HASAMITRA MAKASSAR, Application Internet Banking, Application Mobile Android and iOS
Responsibilities
1. Develop application based on client requirements.
2. Daily stand up, provide suggestions, discuss challenges, update coding, and work collaboratively.
3. Create Programming Mobile Unit Interface
4. Create Programming Mobile Model
5. Create Programming Mobile Request API
6. Create Programming Mobile Integrated Restfull API
7. Create Programming Mobile Images Network
8. Create Programming Mobile Variable

Portofolio MIFTAH SAIFULLOH, B.C.S (Miftah)

9. Create Programming Mobile Utility
10. Create Programming Mobile Integrated Firebase
11. Create Programming Mobile Artificial Intellegence
12. Create Programming Mobile QR Code
13. Create Programming Mobile SMS
14. Create Programming Mobile SQLite
15. Create Programming Mobile Message Notification
16. Create Programming Mobile Theme
17. Management Storage at Coding Mobile
18. Developer Networking at Coding Mobile
19. Developer Programming Library Customize Code Mobile
20. Troubleshoot and fix bugs.
21. Patching and upgrading system.
22. Send progress report, make suggestions and discuss the task with client's Project Manager.
23. Review code and merge to master branch after developers push to Git repository
24. Deploy to staging and production servers.

Tech: Java, Flutter, Dart, Database MySQL Community

BANK EKA BANDAR LAMPUNG, Application Internet Banking, Application Mobile Android and iOS Responsibilities
1. Develop application based on client requirements.
2. Daily stand up, provide suggestions, discuss challenges, update coding, and work collaboratively.
3. Create Programming Mobile Unit Interface
4. Create Programming Mobile Model
5. Create Programming Mobile Request API
6. Create Programming Mobile Integrated Restfull API
7. Create Programming Mobile Images Network
8. Create Programming Mobile Variable
9. Create Programming Mobile Utility
10. Create Programming Mobile Integrated Firebase
11. Create Programming Mobile Artificial Intellegence
12. Create Programming Mobile QR Code
13. Create Programming Mobile SMS
14. Create Programming Mobile SQLite
15. Create Programming Mobile Message Notification
16. Create Programming Mobile Theme
17. Management Storage at Coding Mobile
18. Developer Networking at Coding Mobile
19. Developer Programming Library Customize Code Mobile

Portofolio MIFTAH SAIFULLOH, B.C.S (Miftah)

20. Troubleshoot and fix bugs.
21. Patching and upgrading system.
22. Send progress report, make suggestions and discuss the task with client's Project Manager.
23. Review code and merge to master branch after developers push to Git repository
24. Deploy to staging and production servers.

Tech: Java, Flutter, Dart, Database MySQL Community

PD KK DISTRIBUSI (18 March 2017 to 30 April 2019)
Programming Android Java, Map Manager, Programming Parse JSON, Division IT, and Supervisor IT

KK DISTRIBUSI
Retail Food and Drink for Customer and Salesman
Application Android 4.0
Responsibilities
1. Develop application based on client requirements.
2. Daily stand up, provide suggestions, discuss challenges, update coding, and work collaboratively.
3. Create Programming Mobile Unit Interface XML
4. Create Programming Mobile Integrated API
5. Create Programming Mobile Handle
6. Create Programming Mobile Interface
7. Create Programming Mobile Dialog
8. Create Programming Mobile Declare
9. Create Programming Mobile Request
10. Create Programming Mobile Response
11. Create Programming Mobile Parser JSON String
12. Create Programming Mobile Parser Split String
13. Create Programming Mobile Images Network
14. Create Programming Mobile List Data
15. Create Programming Mobile Variable
16. Create Programming Mobile Utility
17. Create Programming Mobile Misc
18. Create Programming Mobile Artificial Intellegence
19. Create Programming Mobile QR Code
20. Create Programming Mobile Google Map
21. Create Programming Mobile SQLite
22. Create Programming Mobile Shared Preference
23. Developer Programming Mobile Customize Google Map
24. Management Storage at Coding Mobile

Portofolio MIFTAH SAIFULLOH, B.C.S (Miftah)

25. Developer Networking at Coding Mobile
26. Developer Programming Library
27. Developer Programming Library Customize Code Mobile
28. Create Programming PHP Native for API
29. Create Programming PHP Native for Integrated Oracle 11a
30. Create Programming Report PHP Native
31. Create Programming HTML, Javascript and CSS
32. Create Programming HTML, Javascript at Google Maps
33. Create Programming Report HTML, Javascript at Google Maps
34. Developer Google Maps at HTML, and Javascript
35. Create Programming SQL Query Oracle 11 at PHP Native
36. Create Programming SQL Query at View Oracle 11a
37. Troubleshoot and fix bugs.
38. Patching and upgrading system.
39. Send progress report, make suggestions and discuss the task with client's Project Manager.
40. Review code and merge to master branch after developers push to Git repository
41. Deploy to staging and production servers.

Tech: Java, HTML 5, Javascript, CSS 3, Database Oracle 11a, PHP

LUMAYAN
Retail Food and Drink for Customer and Salesman
Application Android 7.0
Responsibilities
1. Develop application based on client requirements.
2. Daily stand up, provide suggestions, discuss challenges, update coding, and work collaboratively.
3. Create Programming Mobile Unit Interface XML
4. Create Programming Mobile Integrated API
5. Create Programming Mobile Handle
6. Create Programming Mobile Interface
7. Create Programming Mobile Dialog
8. Create Programming Mobile Declare
9. Create Programming Mobile Request
10. Create Programming Mobile Response
11. Create Programming Mobile Parser JSON String
12. Create Programming Mobile Parser JSON Object
13. Create Programming Mobile Parser JSON Array
14. Create Programming Mobile List Data
15. Create Programming Mobile Images Network
16. Create Programming Mobile Variable
17. Create Programming Mobile Utility

Portofolio MIFTAH SAIFULLOH, B.C.S (Miftah)

18. Create Programming Mobile Misc
19. Create Programming Mobile Artificial Intellegence
20. Create Programming Mobile QR Code
21. Create Programming Mobile Google Map
22. Create Programming Mobile SQLite
23. Create Programming Mobile Shared Preference
24. Create Programming Mobile Theme
25. Developer Programming Mobile Customize Google Map
26. Management Storage at Coding Mobile
27. Developer Networking at Coding Mobile
28. Developer Programming Library
29. Developer Programming Library Customize Code Mobile
30. Create Programming PHP Native for API
31. Create Programming PHP Native for Integrated Oracle 11a
32. Create Programming Report PHP Native
33. Create Programming HTML, Javascript and CSS
34. Create Programming HTML, Javascript at Google Maps
35. Create Programming Report HTML, Javascript at Google Maps
36. Developer Google Maps at HTML, and Javascript
37. Create Programming SQL Query Oracle 11 at PHP Native
38. Create Programming SQL Query at View Oracle 11a
39. Troubleshoot and fix bugs.
40. Patching and upgrading system.
41. Send progress report, make suggestions and discuss the task with client's Project Manager.
42. Review code and merge to master branch after developers push to Git repository
43. Deploy to staging and production servers.

Tech: Java, HTML5, Javascript, CSS3, Database Oracle 11a, PHP

Portofolio MIFTAH SAIFULLOH, B.C.S (Miftah)

PT REKAYASA TEKNOLOGI INDONESIA (7 July 2015 to 7 July 2016)
Instrumentation
Aircraft Device Instrumantasi aerospace at TNI AU in Bandar Udara Halim Perdana Kusuma Jakarta Timur Project Aerospace
Responsibilities
1. As technical support in planning, designing, and producing control equipment
2. Implementation of programming instrumantation on LCD screen and microtronics
3. Implementation microtronics instrumantation at aircraft

Tech : Technical Engineering, Electronics, UI, Artificial Intelligence Systems, Instrumentation, LCD Matrix, and Micro Controller

TELKOM UNIVERSITY (23 November 2012 to 3 December 2016)
Assistant Lecturer Industrial Engineering and Staff IT
Instructor / Tutor / Teacher / Assistant Lecturer Lab. Industrial Engineering (Sispromasi)
Responsibilities
1. Provide modules and teach learning modules to students in the classroom
2. Provide training to students assisted by practicum tools and facilities in the laboratory
3. Create interactive lessons and instructional materials for distance learning and face-to-face classes

Tech : PLC, SCADA, UI, Wiring, Hydraulics, Industry Equipment, Microsoft Office, Microsoft Visio, Microsoft SQL Server, Network

Jobs Description Staff IT (Programming Internet)
Responsibilities
1. Building Websites CMS Telkom University,
2. Building Websites CMS Faculty of Industrial Engineering, and
3. Building Websites CMS e-learning

Tech : HTML5, CSS3, PHP, JQuery, Javascript, MYSQL, CMS, and Network

Reward :
1. **Best Assistant Lecturer Telkom University**
2. **Predicate "Best Practice" in Telkom University E-Learning**

Portofolio MIFTAH SAIFULLOH, B.C.S (Miftah)

Internship
PT. PUTRA BANGSA SEJATI (17 October 2010 to 17 October 2011)
System Analyst
Responsibilities
1. Analyze, data mapping, diagrams, and flowcharts
2. Provide documentation of all processes
3. Monitor systems health, gather system statistics, and troubleshoot reported errors and alarms

Tech : Microsoft Word, Microsoft Excel, Microsoft Power Point, Analysis, Adjustment, and Calibration

CV ARION TEKNIK MANDIRI, AND
BALAI RISET STANDARDISASI INDUSTRI SURABAYA (31 August 2007 to 7 January 2009)
Instrumentation and Supervisor
Climatic Chamber Jobs Task by Industry in Surabaya
Responsibilities
1. Create PLC programs and make applications in SCADA in project climatic chambers
2. Design and layout interfaces in project climatic chambers
3. Create a trend of real time activity in the project climatic chamber
4. Create a data record of activity in the project climatic chamber
5. Instrumentation implementation in project climatic chamber
6. Automating industrial machinery in project climatic chambers
7. Calibrating industrial machinery in project climatic chamber
8. Training the use of industrial machinery in the climatic chamber

Tech : PLC, SCADA, Technical Wiring, Electronics, Industrial Equipment, Microsoft Excel, Microsoft Visio, UI, Database Microsoft SQL Server, Database Microsoft SQL Access, Microsoft Visual Basic 6.0, and Local Network

Portofolio MIFTAH SAIFULLOH, B.C.S (Miftah)

RELATED SKILLS

- ✓ Website Backend : PHP (Laravel, CodeIgniter, YII), Nest JS, Type Script, Golang Java (Pojo, Springboot), Kotlin (Springboot), Yaml, JSON, XMLN, Python, ASP, C, C++, C#, Ajax, Java Script, etc
- ✓ Website Frontend : JQuery, Node JS, Vue JS, Nest JS, React JS, HTML 5, CSS 3, Template, Themeleaf, Quasar, XML, Dart, Bootstrap, etc
- ✓ Application Desktop : Java GUI, MS Visual Studio .Net, Pascal, C, C#, Cpp, Python, Mono Develop, MS Visual Basic, Qt, Delphi 7.0, etc
- ✓ Multimedia : Macromedia Flash, 3D Maxs, Sketch UP, Premiere Video Editing, etc
- ✓ Design : UI, Adobe Photoshop, Corel DRAW, MS Visio, etc
- ✓ Mobile Platform : Android (Java and Kotlin), iOS (Swift), Java, React JS, Flutter, Dart, C, Mid Pascal, Responsive, Unity 3D or 2D, etc
- ✓ Database : MySQL Community, MS Access, MS SQL Server, PostgreSQL, Oracle 11a, SQLite, etc
- ✓ Server : Apache 2, Tomcat, Xampp, Laragon, Terminal, Command, etc
- ✓ Cloud : Local Network, Amazon Server AWS, Kubernetes Cloud Platform, etc
- ✓ Repository : GITHUB, GITLAB, etc
- ✓ Operation System : Windows, Windows Server 2002, Mac OSX, Unix Mint, Debian, etc
- ✓ Virtual Machine : Docker, VM Ware, Vbox, etc
- ✓ Computer : MSi and Mac Pro Air, etc
- ✓ Office : Microsoft Word, Microsoft Excel, Microsoft Power Point, Microsoft Visio, WPS, Libre Community, Apache Sun, etc
- ✓ Industry Automation : Microtronica, Electronica, SCADA, HMI, PLC, Hydraulic, etc
- ✓ Etc