

# John Edison Macaraig

**Contact Number:** +63966 277 8392

**Email:** [johnedison.macaraig@gmail.com](mailto:johnedison.macaraig@gmail.com)

**Linked-in:** <https://www.linkedin.com/in/john-mcraig/>

**Portfolio:** <https://john-mcraig.github.io/webportfolio/>

## SKILLS SUMMARY

---

### → Programming and Web Development

- **Front End Web Development:** ES6, HTML5, CSS3, Bootstrap, Wireframes and Mockups, Git and GitHub, Vercel
- **Back End Development:** JavaScript, Node.js, Express.js, MongoDB, Postman, REST API
- **Full Stack Development:** React.js, JS DOM Manipulation, API Integration with Fetch and SDLC
- **Debugging:** Chrome DevTools
- **Tools:** ServiceNow, Trello, Jira and Wiki

## EXPERIENCE

---

### FIELD SERVICE TECHNICIAN - OCTOBER 2021 – JULY 2023

SICPA SA REPRESENTATIVE OFFICE

UNIT 503, COHERCO FINANCIAL TOWER, MADRIGAL BUSINESS PARK ALABANG, MUNTINLUPA, 1780 METRO MANILA

- Managed and supported client incidents on ServiceNow (Analyzer, Java Application, Network Connection, Electrical).
- Generated weekly task planning and weekly accomplishment report.
- Trained new employees in usage of ServiceNow tool.
- Gathered data, completed SAT and updated documentation on wiki for every java application update.

### PROCESS CONTROL / AUTOMATION COORDINATOR NOVEMBER 2019 – OCTOBER 2021

#### PROCESS CONTROL ENGINEER JULY 2018 – NOVEMBER 2019

JAPAN TOBACCO INTERNATIONAL ASIA MANUFACTURING CORP.

MALVAR BATANGAS, 4233 PHILIPPINES

- Completed and maintained below automated projects and systems:
  - **Manufacturing Operations Management (SAP Automation)**
  - **Building Management System (Utility Automation)**
  - **Track and Trace System**
  - **Robustification of Control Systems**
- Managed and maintained all virtual machines and automated equipment and factory's network infrastructure including network security.
- Developed and implemented factory standard for network security.
- Conducted ASP budget planning for control systems, ensuring efficient allocation of financial resources and optimization of system maintenance.
- Added adequate knowledge in Hirschmann, mGuard and VMwares.

## **AUTOMATION & SYSTEMS CADET ENGINEER - JULY 2017 – JANUARY 2018**

CONTROTEK SOLUTIONS INC.

ALABANG, MUNTINLUPA CITY, 1780 PHILIPPINES

- Formulated, developed and commissioned control and automation systems.
- Prepared deliverables: Network Architecture, Bill of Materials, PLC Program, etc.

## **INSTRUMENT ENGINEER MARCH 2015 – MARCH 2017**

JG SUMMIT OLEFINS/PETROCHEMICAL CORP

NAPHTHA PLANT/PETROCHEMICAL PLANT

UNDER CONTRACT WITH CASTORAMA MANINVEST INC.

BATANGAS CITY, 4200 PHILIPPINES

- Formulated project designs for process and control improvements.
- Prepared deliverables: Electrical Load List, Cable Schedule, Wiring Design, etc.
- Managed material inspection and coordination with vendors.
- Implemented project designs, conducted calibration, loop checking, and commissioning.

## **CADET COMMISSIONING ENGINEER JULY 2014 – MARCH 2015**

UNIWELL TECHNOLOGIES CORPORATION

BUILDING AUTOMATION AND CONTROL DEPARTMENT

- Installed and developed automated programs for Honeywell Direct Digital Controllers.
- Maintained HVAC instruments and troubleshooted control system problems reported by client.

## **EDUCATION**

---

### **ZUITT WEB DEVELOPER PROGRAM**

JUNE 2023 - SEPT 2023

Main Course Package (MERN) - Full-stack Web Development

**BATANGAS STATE UNIVERSITY MAIN CAMPUS II – BATANGAS CITY**

2008 - 2014

B.S Instrumentation and Control Engineering

## **PROJECT EXPERIENCE**

---

**RESPONSIVE PERSONAL PORTFOLIO WEBSITE** - <https://john-mcraig.github.io/webportfolio/>

- **Languages & Frameworks used:** HTML, CSS, Bootstrap, Tailwind, Javascript, React.JS, Sublime Text, GitLab & GitHub

**E-COMMERCE RESTFUL API** - <https://cpstn2-ecommerceapi-macaraig.onrender.com>

- **Platform, Languages & Frameworks used:** Express, Javascript, MongoDB, NodeJS, Postman, Sublime Text & Render

**RESPONSIVE E-COMMERCE WEBSITE** - <https://cpstn3-ecommerce-macaraig.vercel.app/>

➔ **Platform, Languages & Frameworks used:** HTML, CSS, Bootstrap, Tailwind, Javascript, React.JS, VS Code & Vercel

## ADDITIONAL SKILLS

---

- Resourcefulness
- Self-Motivated
- High level of curiosity
- High attention to detail or detail-oriented
- Adaptability
- Flexibility
- Project & Time Management
- Report writing
- Collaboration
- Strong problem-solving and analytical ability and foresight
- Organization
- Conflict resolution
- Decision-making

*I hereby declare that all information supplied herein is true and complete to the best of my knowledge.*

JOHN EDISON G. MACARAIG

APPLICANT