## PANGSUI USIFU LINGE

**Role: Full Stack Developer** 

Location: Lyon, France

Tel: +33 7 58 45 34 54

Email: upangsui@yahoo.com

LinkedIn: https://www.linkedin.com/in/linge-pangsui-usifu-858242135/

Website: https://pangsui-tech.netlify.app/

## PROFESSIONAL SUMMARY

Solution-oriented Full Stack Developer with a PhD in Electrical Engineering and a strong foundation in web development from Wild Code School and Udemy. Skilled in HTML, CSS, JavaScript, TypeScript, Node, Express and React, and experienced in Agile and Scrum methodologies, I excel in creating dynamic, responsive web applications. Passionate about backend development and Web3, I am eager to contribute to a collaborative team and deepen my expertise in the tech industry.

### **TECHNICAL SKILLS**

- **Technologies :** HTML5, CSS3, JavaScript (ES6+), React.js, TypeScript, Node.js, Express.js, et Bootstrap.
- > Frameworks/Libraries: React.js, jQuery.
- **Version Control:** Git, GitHub.
- **Development Tools:** Visual Studio Code, Chrome DevTools.
- **Responsive Design:** CSS Grid, Flexbox, Media Queries.
- > Testing & Debugging: Chrome DevTools, ESLint, Biome.

# **EDUCATION**

# 1) Web Development Program

Wild Code School – [September 2024 – February 2025]

- ➤ Learned and applied Figma, HTML, CSS, JavaScript, Typescript, and React to create fully responsive and interactive web applications.
- > Collaborated with classmates on team-based projects, practicing Agile methodologies and Git version control.
- 2) PhD in Electrical Engineering (Telecommunications and Networks)

Claude Bernard University Lyon 1 (2021-2024).

➤ **Dissertation:** Investigation of Ambient Radio-Frequency Energy Harvesting Circuits on Recyclable, Low-Cost and Eco-Friendly Substrates.

- > Developed strong problem-solving skills and ability to handle complex technical challenges.
- > Strengthened skills in technical writing and logical reasoning.
- > Data analysis using MATLAB and Python
- 3) Master of Engineering in Electrical Engineering (Telecommunications and Networks) University of Buea (2019-2021).
- ➤ **Dissertation:** Energy Harvesting for Low Power Devices and Systems and Application to Wireless Sensors Networks/IoT
- 4) Bachelor of Engineering in Electrical and Electronics Engineering (Telecommunications and Networks)

University of Buea (2014-2018)

Final Year Project: Agency Parcel Management Software

### PERSONAL PROJECTS

➤ Built a personal portfolio website to showcase projects, using HTML, CSS, JavaScript, TypeScript and React (https://pangsui-tech.netlify.app/).

#### **CERTIFICATIONS**

- > Front-End Development with React Wild Code School, Udemy
- ➤ **Responsive Web Design** Wild Code School, Udemy
- > JavaScript and Java Algorithms and Data Structures Wild Code School, Udemy

# **LANGUAGES**

- > English (Native Speaker)
- > French (B2)

#### **PUBLICATIONS**

- Linge, P.U., Pandey, A., Gerges, T., Duchamp, J.M., Benech, P., Verdier, J., Lombard, P., Mieyeville, F., Cabrera, M., Tsafack, P. and Allard, B., 2024. Evaluation of Recycled Cardboard Paper as an Eco-Friendly Substrate for Rectenna and Ambient Radio Frequency Energy Harvesting Application. *Electronics*, 13(13), p.2499.
- Linge, P. U., Gerges, T., Bevilacqua, P., Duchamp, J. M., Benech, P., Verdier, J., ... & Allard, B. (2023). Evaluation of Polylactic Acid Polymer as a Substrate in Rectenna for Ambient Radiofrequency Energy Harvesting. *Journal of Low Power Electronics and Applications*, 13(2), 34.
- Nguyen, X.V.L., Gerges, T., Bevilacqua, P., Duchamp, J.M., Benech, P., Verdier, J., Lombard, P., Linge, P.U., Mieyeville, F., Cabrera, M. and Allard, B., 2023. Radio-frequency energy harvesting using Rapid 3D plastronics protoyping approach: A case study. *Journal of Low Power Electronics and Applications*, 13(1), p.19.

#### REFERENCES

Available upon request