ERIK BOONPRAKONG-KITCHING

07842 768435 | e.boonprakong@gmail.com
https://erik-boonprakong-portfolio.com

CAREER OBJECTIVE

Driven and technically astute Software Engineer with a passion for crafting innovative solutions and optimising user experiences. Well-versed in designing, building, and deploying full stack applications using C#, .NET, HTML, CSS, JavaScript, along with various frameworks and runtimes, such as React and Node.js. Proven ability to write clean, efficient, well-documented code and debug and troubleshoot issues quickly and effectively. Excel at liaising between business and technical areas to achieve on-time, on-budget and on-spec project completions. Seeking a challenging and dynamic role where I can apply my technical skills, creativity, and passion for software development to help organisations deliver business goals.

CORE COMPETENCIES

- Quality Assurance
- Time Management
- Creative Problem-Solving
- Agile Methodologies
- Full-Stack Development
- Collaboration and Communication
- Continuous Learning
- Stakeholder Engagement
- Documentation

EDUCATION

POSTGRADUATE DIPLOMA IN INTERNET AND WEB PROGRAMMING, 2021; *Fitzwilliam Institute, Dublin, Ireland*

B.SC. (HONS) MATHEMATICS, 2018; *University of Reading, Reading*

CURRENT PROJECTS

Freelance, JUNE 2023 – PRESENT
ASP.NET CORE 6 E-COMMERCE WEB APP
- Applying knowledge gained from ASP.NET Core 6 courses on Pluralsight to create an online food shop.

EMPLOYMENT HISTORY

LLOYDS BANKING GROUP, LONDON   OCTOBER 2022 – JUNE 2023
C# DEVELOPER (CONTRACT)
- Engineered banking software to seamlessly integrate with new data types, leading to improved accuracy in mathematical modelling and contributing to profit growth.
- Interim six-month contract extended in recognition of ability to quickly assimilate new concepts and understand complicated systems.
- Improved onboarding process for new team members through creation of comprehensive documentation, enhancing team productivity.
- Trained non-technical staff on new banking software through live demos and user support.
- Boosted code reliability by implementing unit tests with xUnit.
- Expanded understanding of Object-Oriented Programming having authored clear and concise C# code.
- Strengthened debugging and troubleshooting skills by fixing bugs in the bank's code base.

SIGMA LABS, LONDON   DECEMBER 2021 – JUNE 2022
JUNIOR SOFTWARE ENGINEER (FULL-STACK)
- Recognised for skills needed to optimise business processes while transforming existing solutions into new efficient systems in Test-Driven Development (TDD) environments.
- Gained knowledge of fundamental areas including Agile processes, Continuous Integration (CI), Git-flow and modern development best practices.
- Improved awareness of frameworks and languages, including front end (React / JavaScript) and back end (Deno, Node.js, SQL, socket.io).
- Practiced working with large datasets using common data science technologies such as Python, Pandas and NumPy.
- Acquired proficiency in RESTful API development using Deno runtime.
- Developed a multiplayer chess website with React, Deno, Socket.io, Node.js, PostgreSQL. Deployed via Netlify and Heroku.

TECHNICAL SKILLS

- **Programming Languages:** C#, JavaScript, Python, HTML, CSS
- **Frameworks and Runtimes:** React, Node.js, Deno, .NET Core, ASP.NET Core
- **Database Management:** SQL, PostgreSQL, Relational Databases

REFERENCES

Available Upon Request