Bishnu Prasad Aryal

Watford, UK | biszaal@gmail.com | +44-7729-411417 linkedin.com/in/biszaal | github.com/biszaal

PROFESSIONAL SUMMARY

Full-stack developer with 3+ years experience building React Native apps, Node.js APIs, and AWS cloud solutions. Proven track record in mobile development, backend integration, and leading technical teams.

TECHNICAL SKILLS

Languages: JavaScript, TypeScript, Python, SQL

Frontend: React Native, React.js, Next.js, HTML5, CSS3, Tailwind CSS

Backend: Node.js, Express.js, Python, Django, REST APIs

Cloud & Database: AWS (Lambda, S3, DynamoDB), MongoDB, Firebase

Tools: Git, Docker, Terraform, Linux, Figma

EXPERIENCE

 ${\bf Techmax} \mid {\rm React\ Native\ Developer}$

Aug 2024 - Present

Birmingham, UK

- Develop cross-platform mobile applications using React Native with AWS backend integration
- Implement serverless solutions with AWS Lambda, DynamoDB, and API Gateway
- Collaborate with teams to deliver scalable mobile solutions for business requirements

Rush Laundry | Full-Stack Developer

Mar 2023 – Jul 2024

Birmingham, UK

- Built complete React Native application with Node.js backend and MongoDB integration
- Led frontend/backend development and mentored junior developers on best practices
- Optimized APIs and deployed AWS services for high availability and performance

IT-Deutschland GBS | Software Developer Intern

Mar 2022 – Aug 2022

Tokyo, Japan

- Developed Python APIs and IoT solutions using Raspberry Pi for real-time data processing
- Created Django web application with secure user authentication and data management

EDUCATION

 $\mathbf{MSc}\ \mathbf{Computer}\ \mathbf{Science}\ |\ \mathrm{Birmingham}\ \mathrm{City}\ \mathrm{University}$

 $Jan\ 2023 - Jun\ 2024$

Distinction

BS Computer Science | Temple University Japan Campus

Tokyo, Japan

Jan 2017 - Aug 2022

KEY PROJECTS

Expenzez | React Native, Node.js, AWS

Personal expense tracking mobile app with real-time analytics and budget management features

AI Dyslexia Detection System | Python, CNN, Machine Learning

Built AI tool for handwriting analysis with real-time feedback system for learning improvement

E-commerce Mobile Platform | React Native, Node.js, MongoDB

Developed full-stack mobile app with payment integration and inventory management

CERTIFICATIONS

AWS Cloud Practitioner Essentials | Introduction to DevOps (IBM) | React Native - Meta