

#### Contact

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## **Education**

#### A.S of Information Technology

Passerelles Numeriques Cambodia 2019 - 2022

#### **B.A of Computer Science**

University of Puthisastra 2022 - 2024

# **Technical Skills**

· Backend Development

Node.js (Express.js, TypeScript), Nest.js, PHP, Laravel, Unit Test with Jest Framework

Frontend Development

Vue.js, VueX, Vuetify, React.js, Nuxt.js, React Native, Tailwind CSS, MUI, Bootstrap, Semantic UI.

Database

Relational (MySql, PostGresSQL), NoSql (MongoDB),

- Object Relational Mapping (ORM)
   Knex, Sequelize, TypeORM
- Tools & Version Control Postman, Insomnia, Jira, Git.

# **Soft Skills**

- Critical Thinking
- Problem Solving
- Time Management
- · Fast learner
- Self-awareness
- Leadership
- Communication and Team work
- Project Management (Agile and Scrum Methodologies)

# **Bunsal HUL**

## Software Engineer | Full-Stack Developer

I'm a skilled software engineer with experience in backend and frontend development, and expertise in frameworks like React.js, Nest.js, Node.js, Vue.js and some other technologies. I'm a quick learner and collaborate closely with product manager, product owner and business analyst to create efficient, scalable, and user-friendly solutions that solve real-world problems. Let's work together to bring your ideas to life!

# **Experiences**

## 

02/2024 - Present

- Spearhead the development using full-stack JavaScript (Node.Js, Express.Js / React.Js) and other libaries for the company's projects.
- Collaborate closely with the development team to seamlessly integrate the React.js components.
- Write and execute unit tests for TypeScript code using the Jest framework to ensure robustness and reliability of the application.
- Analyze data, processes, and codebases to proactively identify and troubleshoot complex technical issues.
- Propose and implement innovative ideas to drive continuous improvement and optimization of the application.
- Maintain a strong focus on code quality and participate in the delivery of efficient, high-performance solutions.
- Develop reusable, modular code components and libraries to enhance developer productivity and flexibility.

# Backend Developer | Wing Bank

12/2023 - 01/2023

- Developing backend systems and APIs using Medusa.js, Nest.js, and TypeORM.
- Integrating with databases using TypeORM, including defining models, entities, relationships, and performing database operations (e.g., querying, data manipulation).
- Implementing authentication and authorization mechanisms, such as JWT (JSON Web Tokens) or session-based authentication, to secure APIs and protect resources.
- Implementing proper error handling and logging mechanisms to ensure robustness and facilitate troubleshooting.

# Mobile Developer | Wing Bank

11/2023 - 12/2023

- Developing mobile applications for B2C e-commerce using React Native framework.
- Integrating with backend APIs and services to fetch and manipulate data required for the e-commerce app.
- Implementing localization (react-i18next) for B2C e-commerce to support multi-languages.
- Collaborating with backend developers, product managers, and designers to understand requirements and deliver high-quality solutions.

# **Training Courses**

Mobile Development
 Native Android (Kotlin, Java)
 Cross-Platform (Flutter)

Cloud Platforms & DevOps
 Microsoft Azure, AWS, Docker.
 Kubernetes for containerization.
 CI/CD (Jenkin, GitLab CLI) for deployment pipeline.

Cyber Security Awareness
 Network Security, Application Security,
 Data Security, Mobile Security

• UX / UI Design

Adobe Photoshop, Adope Firefly (AI),
Figma

Project and Software Management
 Agile Methodology and Scrum
 Methodology

# Languages

- Khmer
- English

#### Junior Software Engineer | LTlabs

05/2022 - 10/2023

- Develop and maintain server-side applications using Node.js and Express.
- · Collaborate with frontend developers, designers, and stakeholders.
- Work with databases like MySQL and use ORM tools such as Knex.js.
- Build and maintain responsive user interfaces with React.js.
- Write clean, modular, and maintainable code following best practices.
- Optimize web applications for performance and scalability.
- Integrate frontend with backend APIs and services.
- Design and implement well-documented RESTful APIs.
- Manage and optimize MySQL databases.
- Identify and resolve software defects and performance issues.
- · Use Git for source code management.
- Track and manage project tasks, user stories, and sprints with Jira.
- Test APIs with tools like Postman and Insomnia.
- Implement authentication and authorization mechanisms.
- Conduct code reviews and provide constructive feedback.
- Stay updated with industry trends and best practices in software development.

## Full Stack Web Development Intern | Mango Byte

01/2022 - 05/2022

- Developing and maintaining web applications using Laravel, Nest.js, Nuxt.js and other such as VueX, Vuetify and Tailwind CSS.
- Collaborating with cross-functional teams including designers, product managers, and other developers to create high-quality products.
- Implementing responsive design and ensuring cross-browser compatibility.
- Participating in code reviews and providing constructive feedback to other developers.

#### Reference

#### **CHEA Socheat**

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#### **NOEURN Neang**

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