LINBIN PANG

i@teenet.me • www.teenet.me • github.com/plbin97

40 Harrison Avenue, Harrison
New Jersey, 07029
(973) 752 2776

Addr

EDUCATION

New Jersey Institute of Technology • Graduation Aug 2022

Bachelor of Science

Web and Information Systems
Major GPA • **3.508**

CAREER OBJECTIVE

Individual developer looking for a **Software Engineer/DevOps** position.

SKILLS

Programming Languages	Frameworks	Integration & Deployment	Databases Related	Tools & Others
TypeScript C# Java JavaScript PHP Kotlin Python C++ Perl Golang Dart	React Express.js Vue Flask Laravel Redux Discord.js ASP.NET Core Angular	Webpack Docker GitHub Workflow Kubernetes Jenkins Gulp	MongoDB ORMs PostgreSQL MySQL	Bash Iptables Cloud functions Swagger Nginx Testing Lint

EMPLOYMENT HISTORY

New Jersey Institute of Technology
Department of Informatics
Newark • New Jersey • USA

Mar 2019 – Sep 2019
Software Engineer

- Led in designing and building the **National Science Foundation**'s project online drag-and-drop data processing platform.
- Applied **microservice architecture** and **agile development methodology** to split the platform into small building blocks.
- **Express.js** + **MongoDB** + **React**

Shenzhen Qingnai Network Technology Co. Ltd
Shenzhen • Guangdong • China

Jan 2016 – Oct 2019
Co-Founder
DevOps

- Designed and built a network accelerator service platform.
- Constructed the user management system (using PHP), billing system (using Express.js), and network traffic relay system (using Golang + Node.js) .
- Constructed **server cluster** to speed up clients' network.
- 22,000+ users and 1,500+ daily active users from 2017 to 2019.
- To scale up the business, led in refactoring the systems using Golang and setting up **DNS load balance** for enhancing concurrency performance.
- **Node.js** + **Express.js** + **JavaScript** + **PHP** + **Golang** + **MySQL** + **Shadowsocks**

OPEN SOURCE PROJECTS (NON-PROFIT)

Funny Nation
github.com/funny-nation
Sep 2021 - present
Product owner
Staff Engineer

- Lead in designing and building a "metaverse" **Discord bot** utilized by various servers.
- **Manage a team** of 8 developers from different organizations.
- Supervise the progress and iteration under the **Agile Software Development Life Cycle**.
- **Train members** and **code review**.
- Earned 130+ stars on GitHub.
- **TypeScript** + **Discord.js** + **Prisma** + **PostgreSQL** + **Docker** + **Jenkins**

ZCAPT
github.com/zcapt
Oct 2018 - Dec 2018
Front End Developer

- A beautiful image-puzzle-based **captcha** replacement for reCAPTCHA. Demo Link
- A personal project with my friends.
- **Node.js** + **PHP** + **Laravel** + **Kotlin** + **JavaScript**

PHP Connect To PayJs
github.com/plbin97/PHP-CON...
Jan 2018 - Mar 2018
A personal project

- A PHP component for PayJS API connection.
- Became the official PHP example in the documentation of PayJS.
- **PHP** + **JavaScript** + **MySQL**