

Zhou Xiangcheng - WinForm Development Engineer

Basic Information

Name: Zhou Xiangcheng | Education: Full-time Bachelor's Degree

Gender: Male | Major: Electronic Information Engineering

Date of Birth: 1987/11/07 | Graduated From: Huanghuai University

Contact Phone: 15201120927 | Email: developer_zxc@126.com

Job Intentions

Employment Type: Full-time | Expected Position: C#, Mobile, Cross-platform, Java, etc.

Work Location: Beijing | Expected Salary: 12-20K

Related Information

Website: <https://pgzxc.github.io>

GitHub: <https://github.com/PGzxc>

CSDN Blog: http://blog.csdn.net/calvin_zhou

Complete Resume: <https://pgzxc.github.io/resume/>

Education Background

2009/9 to 2013/6 Huanghuai University Electronic Information Engineering Full-time Bachelor's Degree

Work Experience

2013/06 --- 2014/06 Quanta Shanghai Manufacturing City Test Assistant Engineer

2015/04 --- 2015/10 LeYiKao (Beijing) Education Technology Co., Ltd. Android Development Engineer

2015/10 --- 2016/07 Time Zhe Internet Technology (Beijing) Co., Ltd. Android Development Engineer

2016/07 --- 2018/06 Tibet Yuanyu (Beijing) Network Technology Co., Ltd. Android Development Engineer

2018/07 --- 2022/04 China Aerospace Science and Technology (Beijing) Co., Ltd. Full Stack Development Engineer

2022/06 --- 2024/12 BeiSi ChangXiang Technology Co., Ltd. Full Stack Development Engineer

Professional Skills

- 1.Familiar with C# language and .NET Framework, skilled in developing ASP.NET and WinForm applications
- 2.Familiar with Web development technologies, master Flex, CSS, JavaScript, XML and WebService
- 3.Skilled in using GDI+, IO, multi-threading and network programming technologies for WinForm program development
- 4.Understand and apply three-tier architecture design, familiar with B/S and C/S application mode development

5.Master common design patterns, including singleton pattern, factory pattern, etc., to improve code reusability and maintainability

6.Skilled in configuring and using version control tools, such as SVN and Git

7.Familiar with SQL Server, MySQL and Access databases, skilled in using ADO.NET for data access and operations

8.Familiar with DevExpress, ComponentOne and other common WinForm third-party control libraries

Company and Work Content

2022/06 --- 2024/12 BeiSi ChangXiang Technology Co., Ltd. Full Stack Development Engineer

Industry Category: Technology Promotion and Application Service Industry | **Enterprise**

Nature: Limited Liability Company (Wholly-owned by Legal Person) | **Scale:** Less than 100 people

Company Introduction: BeiSi ChangXiang Technology Co., Ltd., headquartered in Changping District, Beijing, is founded by multiple serial entrepreneurs with years of entrepreneurial experience in different industries and fields. It is a platform focused on sharing entrepreneurial knowledge, dedicated to providing entrepreneurs with necessary knowledge for entrepreneurship and high-quality entrepreneurial projects, enabling entrepreneurs to have a new understanding of entrepreneurship, providing paid services such as project special issue production, project information push, business plan writing for entrepreneurs, and through feasible and executable entrepreneurial projects, truly creating income and more easily realizing entrepreneurial dreams.

Work Description:

1. Responsible for developing the "La Liga+" football live streaming league project signed by the company with Liuxian Media Technology (Beijing) Co., Ltd.
2. Responsible for product requirement analysis, function development, performance optimization, packaging and release, and version iteration
3. Cooperate with product managers and testers to ensure product quality and on-time launch
4. Continuously optimize and improve client products based on user feedback

2018/07 --- 2022/04 China Aerospace Science and Technology (Beijing) Co., Ltd. Full Stack Development Engineer

Industry Category: Information Transmission, Software and Information Technology Service Industry | **Enterprise Nature:** Limited Liability Company (Invested and Controlled by Natural Persons) | **Scale:** Less than 100 people

Company Introduction: China Aerospace Science and Technology (Beijing) Co., Ltd., headquartered in Shangdi International Incubation Park, Haidian District, Beijing, is a professional information consulting, solution and IT service outsourcing provider.

Work Description:

1. Responsible for the customized R&D work of Hitachi China - R&D Center - Elderly Care Project Team from scratch
2. During project implementation, responsible for pre-research, time estimation and progress promotion of R&D work
3. Docking with other elderly care project products in China and integrating them with Hitachi China - R&D Center - Elderly Care Project Team products
4. During work, responsible for: mobile client, mini program, frontend, backend, C# desktop client and other company projects

2016/07 --- 2018/06 Tibet Yuanyu (Beijing) Network Technology Co., Ltd. Android Development Engineer

Industry Category: Advertising/Public Relations | **Enterprise Nature:** Foreign-owned Enterprise
| **Scale:** 100-499 people

Company Introduction: Tibet Yuanyu (Beijing) Network Technology Co., Ltd. is a media company covering national radio advertising business and contracted radio business, while providing radio advertising services such as strategy formulation, creative copywriting, advertising production, and media buying.

Work Description:

1. Responsible for the functional development of Tingbei FM radio and its sub-album App
2. Lead interns to familiarize with the product's business logic and project code
3. Complete page layout according to UI design drawings
4. Cooperate with backend to complete front-end and back-end data interaction
5. Discuss with product to determine requirements to achieve friendly user experience
6. Team discussion on specific function details, communication with other technical personnel and formulation of design specifications

Project Experience

Project Belonging: Hitachi China

Project Name: Magnetic Induction Finger Opening and Closing Movement Detection

Software Support: Windows Desktop

Development Tools: Visual Studio 2019

Project Description: Magnetic Induction Finger Opening and Closing Movement Detection is a desktop application that uses finger sensors to detect finger opening and closing movements according to gesture rules, collect gesture samples, and then judge human body functions.

Function Modules: Login, Sensor (Data Sampling), Data Saving, Radar Waveform Analysis, Data Upload, etc.

Technical Points:

1. Hybrid WCF development framework
2. Component dependencies (Compos (icons, logs, mathematical calculations))
3. Hardware dependencies (HidCom (Bluetooth, USB))
4. Save data information to Access database
5. Save the final results to MySQL database through the network