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| Shelvin Yuan  18662333746  [fairwind83@gmail.com](mailto:fairwind83@gmail.com)  http://healtech.github.io/ | | | | |
| Summary | | | | |
|  | More than 8 years programming and engineering experienced, 5 years working experience in MNC. Project experience on E-commerce, Web development & medical device. | | | |
| Computer skills | | | | |
|  | Languages  * Familiar with C#, Java, JavaScript, Html5  Software  * Familiar with WPF, WCF, DICOM, Web Api  Process  * Familiar with Agile development, Scrum | | | |
| Experience | | | | |
|  | | Advanced Platform Software Engineer | 2010/10- Present | |
|  | | Philips Healthcare(Suzhou) Co. Ltd   * Design/Develop software component for CT Console platform. | | |
|  | | Software Engineer | | 2007/09 – 2010/10 |
|  | | Augmentum, Inc   * Provide value-added software development to companies worldwide include: EA Game, Disney, AstraZeneca. | | |
|  | | Intern | | 2006/12 – 2007/06 |
|  | | Microsoft China(DPE Beijing)   * WPF client application development & SaaS platform maintain. | | |
| Project Experience | | | | |
| MR Advanced Application Skills Used: DICOM, PACS, Image Processing, WPF, MVVM  Project Matrix: 3 Developers, Half a year  Role & Responsibility: Core designer/developer for the liver analysis application development. 16 Slice CT Scanner Console Delivery Skills Used: WPF, WCF, MVVM  Project Matrix: 4 Developers, Almost one year, Global Wow  Role & Responsibility: Deliver the scanner adaptation package for 16 slice CT Console platform. Gantry Hybrid Panel & Dynamic Navigation Framework Skills Used: WPF, WCF, MVVM, Web API, Html5  Project Matrix: 5 Developers, Over one year, Global Wow  Role & Responsibility:   * Core designer/developer of Dynamic Navigation framework which support dynamic view composition & navigation based workflow configuration. * Feature/Module development for gantry hybrid panel application (Touch screen) which hosted in CT Gantry. * Oversea sub-system integration for gantry hybrid panel and RSNA support.  Magic Glass & PACS Platform Integration Skills Used: OCR, DICOM, Image Processing  Project Matrix: 5 Developers, Over half a year  Role & Responsibility:   * Deliver OCR package for PACS Integration which including image pre-processing module, OCR module and post resolution module.  Access CT Console Skills Used: WPF, MVVM, COM, SSIS, MS SQL Server Reporting  Project Matrix: 5 Developers, Over one year  Role & Responsibility:   * Deliver software CT Box feature package which can support both gantry status monitoring and couch motion controlling. * Deliver performance & resource analysis package for CT platform.  AstraZeneca tumor component data system Skills Used: ASP.NET, JQuery, SSH, WebLogic, SQL  Project Matrix: <8 Developers, Over half a year  Role & Responsibility:   * Maintain legacy Tumor Data management system. (ASP.NET) * Develop new Component Data Manager Data system. (SSH)  Disney Data Analysis/Reporting system Skills Used: ASP.NET, WCF Restful Service, ETL, SSIS, BI  Project Matrix: <5 Developers, Over half a year  Role & Responsibility:   * Develop ETL system to integration the various type of data from different vendors into unified data format. * Develop the reporting web application to present the analysis data report.  EA online game platform Provide a platform-level technical support to facilitate the development of Massively multiplayer online game.  Skills Used: WPF, NHibernate, Code generation  Project Matrix: >20 Developers, Over one year  Role & Responsibility:   * Develop client develop tool for the meta-data, operation variable and method generation. * Participate in the development of service template.  JShop Develop the multi-tenant based SaaS platform for an online shopping system.  Skills Used: SSH, Lucene  Project Matrix: >8 Developers, Half a year  Role & Responsibility:   * Take charge of development of Product management module and order management module. * Participate in Research full text search solution(Lucene) | | | | |
| Education | | | | |
|  | | Fudan University | | 2005/9 |
|  | | Shanghai, China   * Bachelor in Chemistry | | |