

# CHARL BESTER

## SOFTWARE ENGINEER

I am seeking to pursue an opportunity with a reputable organisation that will enable me to utilise and enhance my software development knowledge and skills while receiving growth opportunities.

I am a self-disciplined and highly motivated Junior Software Engineer with experience in all stages of the development cycle for agile software projects. I am adept in quickly mastering new technologies and working in both team and self-directed settings to drive product success and process efficiency. I have strong troubleshooting and problem-solving skills with a passion for delivering quality.

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**LinkedIn:** <https://www.linkedin.com/in/charlbester01/>

**GitHub:** <https://github.com/Bester-Dev-Creater>

## SKILLS

- Database Management
- Software Application Design, Testing, Integration and Support
- Configuration and Deploying Solutions
- Web Programming
- Requirement Analysis
- Research
- Project Management

## PERSONAL ATTRIBUTES

- Leadership
- Team Player
- Organised
- Quality-driven
- Self-disciplined
- Motivated
- Creative Thinking
- Analytical Problem-solving
- Quick Learner
- Adaptability

## TECHNICAL SKILLS

- Flutter
- Dart
- Angular
- Bootstrap
- .Net Development
- Microsoft SQL Server
- Java
- JavaScript
- GIT & GitHub
- HTML
- CSS
- Office365

## PROFESSIONAL WORK EXPERIENCE

### Thinwood, South Africa

*Software Engineer* - May 2021 to Present

<http://thinwood.co/>

- Assisting with software design and writing and maintaining code.

### iPlan Global, South Africa

*Junior Software Developer* - December 2020 to Present

<https://iplan.global/>

- Assisting with software design and writing and maintaining code.
- Monitoring the technical performance of internal systems.
- Responding to requests from the senior management team.
- Writing reports and conducting development tests as requested.

### Project Portfolio

- Designed a website with seven supplementary websites from scratch in Angular, adding it to analytics and Google search console and managing the files on C-panel.
- Customisation Projects Developer for Acumatica ERP system.

### Sessions Telecoms, South Africa

*Junior Support Engineer* - February 2019 to December 2020

<https://www.sessiontelecoms.co.za/>

- Offered after-hour support for business-critical issues.
- Escalated serious problems to senior team members.
- Logged non-business critical issues.
- Compiled weekly support-related issue and solution reports.

## PROJECT PORTFOLIO

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- University 2nd Year Project:
  - Developed all user interfaces required for the solution
  - Developed the backend and database
  - Connected the database with the C# Desktop application, wrote all the stored procedures required to communicate between the application and database
  - Created email function
  - Requirements gathering and assigned tasks to team members
  - Project timeline - 3 weeks
  - Team size - 3 team members
  - Technologies Used:
    - C#
    - SQL Server
  - Methodologies Used:
    - Waterfall
  - Project Link:
    - [https://bitbucket.org/bcprg282project/bester\\_hardy\\_muir\\_prj\\_prg282/src/master/](https://bitbucket.org/bcprg282project/bester_hardy_muir_prj_prg282/src/master/)
- Sharp-Shooting Project:
  - Developed all user interfaces required for the solution
  - Developed the backend and the database
  - Connected the database with the C# Desktop application, wrote all the stored procedures required to communicate between the application and database
  - Project timeline - 2 weeks
  - Team size - 1 team member
  - Technologies Used:
    - C#
    - SQL Server
  - Methodologies Used:
    - Waterfall
  - Project Link:
    - <https://github.com/Bester-Dev-Creater/Skyfskiet>

- University 3rd Year Project:
  - Led the Belgium Campus team in the design of a virtual concept for a final solution for the agricultural engineering sector
  - Virtually presented the solution to the Belgium Campus and Pennsylvania University faculty.
  - Project timeline - 5 months
  - Team size - 8 team members
  - Methodologies Used:
    - Agile
- Angular Personal Website:
  - Developed all website user interfaces and hosted the app on firebase with added website analytics
  - Project timeline - 2 weeks
  - Team size - 1 team member
  - Technologies Used:
    - Angular11
    - Bootstrap
    - Firebase Hosting and database
    - Google Analytics
    - HTML
    - CSS
  - Methodologies Used:
    - Agile
  - Project Link:
    - <https://github.com/Bester-Dev-Creater/PersonalWebsite>
- Flutter Vehicle Log Book Application(Still in Planning):
  - Developed all application logic and user interfaces required for the solution
  - Connected to firebase for database storage
  - Project timeline - 2 weeks
  - Team size - 1 team member
  - Technologies Used:
    - Flutter
    - Dart
    - Firebase
  - Methodologies Used:
    - Agile

## EDUCATION

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**Bachelor of Computing Honours (NQF 8) with specialisation in Software Engineering**  
2021

*Belgium Campus ITversity*

**Matriculated: National Senior Certificate**  
2017

*Hoërskool Eldoraigne, South Africa*

## ADDITIONAL COURSES

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- *Git & GitHub Masterclass: Git Workflow, Commands & GitHub*
- *Angular 11 Masterclass with TypeScript, Firebase, & Material*
- *Flutter & Dart - The Complete Guide [2021 Edition] – IN PROGRESS*
- *Angular - The Complete Guide (2021 Edition) – IN PROGRESS*