

Nicholas Shamrock Software Engineer



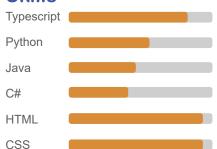




About Me

Well-versed in numerous programming languages and skills. I am good at working in teams but can work on my own. Good at collaborating with a team, from planning to fulfilling the task requested of me. Constantly widening my knowledge as I study most evenings after a day's work. At work I generally throw myself in the deep end, but I am able to grow and overcome the obstacles.

Skills



Libraries and Frameworks

Angular

Node.js

Tools & Platforms

Git, Firebase, Docker, Google Cloud Platform, mySQL

Experience

Full Stack Developer @ Trade-up (2022 - Current)

- ► Collaborate with a small team of Developers.
- ► Working with the Angular framework, Typescript, Firebase, Node.js, Docker, HTML and CSS.
- ▶ Managing WordPress website, Google Ads, Facebook Ads.
- ▶ POS system migration.
- ► Reference: Theo Scott Van Zyl (+27) 83 286 1778
- ▶ Reference: Robert Alexander (+27) 76 355 3170

Bicycle Mechanic @ Sprocket and Jack (2017 - 2019 & 2020 - 2021)

- ▶ High End Bicycle Mechanic, Suspension servicing and Wheel Builder.
- ▶ Reference: Grant Usher (+27) 83 658 7437

Engineering Model Maker @ Aerocreations (2019)

- ▶ 3D Modeling for 3D Printing, Drafting for laser cutting, Assembly, Scale Engineering Models, Carpentry, Production.
- ▶ Reference: Steven Hening (+27) 82 780 7589

Education

Hyperion Development

Certificate for Software Engineering | Boot-camp (2021 - 2022)

Data Science, Algorithms and Advanced Software Engineering.

- ▶ Data Science, Algorithms and Advanced Software Engineering.
- ► Python
- ▶ Java
- ► MySQL

Professional Drafting Services

International Diploma for Mechanical Draftsman (2021 - 2022)

- ► AutoCAD 2D & 3D
- ▶ Inventor 3D modeling
- ▶ Caddie 2D
- ► Fundamentals of Architecture, Structural, Piping and Electrical Drafting

Matric

Matriculated (2013)

Other Courses

- DSA Python (Geeks for Geeks)
- ▶ 100 Days of Code: The Complete Python Pro Boot-camp for 2023 (15% Completion)
- ► Learn To Create A Local Multiplayer Game In Unity

Projects

Platformer Local Multiplayer

Local Multiplayer indie game built in Unity.

Space Invaders Game

Single Player indie game built in Unity.