



Arné van der Merwe

FRONT-END DEVELOPER

PROFILE

Interested in building magical experiences, scaling systems up, and shipping reliable applications. I want to pursue a career in a dynamic, vibrant, and challenging environment where I can utilize and expand my skills. To learn and study is one of my main objectives in order for me to further my career, working hard and being a team player. I strongly believe knowledge is power! I am also willing to help out where the need is and am willing to work overtime. Excelsior!

PERSONAL DETAILS

Birth date

12/12/1994

Nationality

South Africa

Address

Western Cape, South Africa

CONTACT

 arnevanimus@gmail.com

 +27 71 266 6762

 thirsty-noyce-343516.netlify.app/

 [arnevdm](#)

 [arnevdm](#)

PROFESSIONAL EXPERIENCE

Web Developer

FREELANCE

2021-2022

Built several personal projects from the ground up with a user-centered development process, starting with concept and UI/UX design work, creating clean UI's and easy-to-use functionality. Wrote the front-end code (React, HTML5, CSS3) with a focus on responsive web design that meets all the criteria of Progressive Web Apps, is performance-optimized - especially for mobile using CSS media queries and using semantic HTML5 tags for accessibility. Wrote the back-end code (Node.js) including user authentication and input validation/sterilization, creating a PostgreSQL database. Deployed projects using a combination of Github Pages and Heroku(backend, frontend) The focus of these personal projects has been on software that shakes up industries. Technologies that gets the job done as quickly as possible Utilised Back-End: Node.js, Express, PostgreSQL, bcrypt, Heroku Utilised Front-End: ES6, React, CSS3, HTML5

EDUCATION

Certification

ZERO TO MASTERY ACADEMY

2021-2022

Matric

GARSFONTEIN HIGHSCHOOL

2008-2012

INTERESTS

I love music, youtube and video games.

I like animals a lot, my girlfriends' dog especially.

Also anything Sci-Fi.

CERTIFICATIONS AND COURSES


The Complete Web Developer, Udemy


Introduction to IT and Cybersecurity, Cybrary


Fundamentals of digital marketing, Google Digital Garage

Windows Server 2012 R2 Access and Information Protection, Microsoft Virtual Academy


PROJECTS


 **FaceRecon** - Full app with react as a frontend, image recognition API using Clarifai. Node.js and Express.js as a backend and then PostgreSQL as a database. It has a sign-in, register and sign-out. It's fully responsive. It has animations such as tsParticles and react-parallax-tilt. Installed npm packages such as bcrypt, clarifai, cors, knex. Enter a URL to an image into the bar and press detect, the app will detect the face in the image and put a blue box around the area.

 **Robofriends** - React app utilizing Javascript. Installed npm packages such as tachyons and gh-pages. It's fully responsive and fast. Uses a web service called Robohash to assign a different robot to each contact card. Fun app where it searches through your robot friends and find their contact information.

 **Background Generator** - Fun project using Javascript, HTML and CSS. A cool way to generate a background to use in the websites that you build. You can use the two-color selectors to mix and match any color you think would look awesome!

TECHNICAL SKILLS

 **Languages:** HTML5, CSS3, Javascript(including ES6/ES7/ES8/ES9/ES10/ES2020/ES2021), SQL

 **Technologies:** SemanticUI, Postgres, Bootstrap, Git, React, Node.js, Express.js, Command-Line, Heroku, Netlify

 **Other:** Responsive Design, DOM Manipulation, Asynchronous JavaScript, RESTful API Design, Authentication, Scalable Infrastructure, Authorization, Security, Production, and Deployment, Web Applications, Mobile First, Programming, Computer Programming