

## CURRICULUM VITAE

# HUGO VAN SCHALKWYK

PREFERRED POSITION:	Full-stack Python/PHP/Vue developer
ID NUMBER:	760629 5006 081
AVAILABILITY:	1 calendar month
VISA SPONSORSHIP:	Required
CURRENT LOCATION:	Durbanville, Cape Town, South Africa
LINKEDIN:	<a href="https://www.linkedin.com/in/hugo-van-schalkwyk-70b5ba1b/">https://www.linkedin.com/in/hugo-van-schalkwyk-70b5ba1b/</a>
PORTFOLIO:	<a href="http://www.hugovanschalkwyk.com">www.hugovanschalkwyk.com</a>

## QUAL / CERTIFICATIONS

DATE	QUAL / CERTIFICATION
2002	National Diploma in Information Technology
1999	B Tech in Mechanical Engineering
1997	National Diploma in Mechanical Engineering
1994	Matric

## EMPLOYMENT SYNOPSIS

PERIOD	POSITION	COMPANY
April19-Pres	Full Stack Webdeveloper	iTrackLive
May18-April19	Project Manager/Video Content Creator	AOSIS
Feb12-May18	Python/Django Full Stack Web Developer	Saicom Payphones
Jun10-Feb12	Python/Django Full Stack Web Developer	Content Switch Technologies
Dec 09-Jun10	Content Developer/Junior Developer	Psitek (Pty) Ltd
Nov 09-Dec09	Web Designer/Junior Python/Django developer	Psitek (Pty) Ltd
Feb 09-Nov 09	Web Designer	Psitek (Pty) Ltd
Jul 08-Feb 09	eLearning Content developer	Psitek (Pty) Ltd
Jul 02-Jun 08	Web Designer/Flash Programmer	Achievement Awards Group
Jan 02-Jun 02	Web Designer/Flash Programmer/Photographer	Freelance
Jan 01-Jan 02	Artist / Graphic Designer	Part time

## SKILLS

### Programming

Python, Django, HTML, CSS, Vue, JavaScript, PHP, MySQL, Linux

### Design

Adobe suite, Wireframes, Google Analytics, UX UI Theory

### Project Management

Theory, Practical experience, Waterfall, Agile

### E-learning

Producing content, LMS theory

### Video Production

Filming, Editing, Sound Recording,

### Digital Marketing

YouTube, Instagram

### Art

Sculpture, Drawing, Ceramics

## EMPLOYMENT HISTORY

- April19-Pres:** iTrackLive  
**Position:** Project Manager/Video Content Creator  
**Duties:** UXUI design; re-building the aging client system; research, develop and integrate cutting edge front-end technology into the system; implement a new Agile methodology inhouse to track the backlog; implement a documentation system of all work done; implement GIT versioning; develop and implement a release process  
**Technologies:** PHP, Vue, UXUI, Design, Git, SVN, Google API, Custom API interfacing
- May18-April19:** AOSIS  
**Position:** Project Manager/Video Content Creator  
**Duties:** UXUI design; Setting up Content Creation studio, Hardware and Processes; Managing Clients; Selling the company; Managing stakeholders; Organizing resources; Shooting and editing videos; Recording and Editing Podcasts  
**Technologies:** Adobe Premiere Pro; Hitfilm Express; Project Libre; Audacity  
**RFL:** Restructuring removed opportunity to learn Project Management
- Feb12-May18:** Kazang  
**Position:** Web Developer  
**Duties:** Design build and maintain company websites; Interface design; Back-end coding  
**Technologies:** PHP, Python, Django, Tortoise SVN, Git, Photoshop; Indesign; Illustrator; mySQL;  
**RFL:** Opportunity to learn Project Management

**Jun10-Feb12:** Content Switch Technologies  
**Position:** Web Developer  
**Duties:** Design build and maintain the customer websites; Graphic design; Interface design; Customer relations  
**Technologies:** PHP, Python, Django, Tortoise SVN, Photoshop; Indesign; Illustrator; mySQL;  
**RFL:** Company bought out by client

**Dec 09-Jun10:** Psitek (Pty) Ltd  
**Position:** Content Developer/Junior Developer  
**Duties:** Build & edit scripts to maintain the a question/worksheet database. Design and build the customer interface to the company's websites; Graphic design; Web analysis  
**Technologies:** Python, Django, Tortoise SVN, Photoshop; Indesign; Illustrator; Flash; PowerPoint; mySQL;  
**RFL:** Software department formed new company

**Nov 09-Dec09:** Psitek (Pty) Ltd  
**Position:** Web Designer/Junior Developer  
**Duties:** Build & edit scripts to maintain the a question/worksheet database. Design and build the customer interface to the company's websites; Graphic design; Web analysis  
**Technologies:** Python, Django, Tortoise SVN, Photoshop; Indesign; Illustrator; Flash; PowerPoint; mySQL;  
**RFL:** Retrenched on Restructure (from 180 personnel to 25 in 1 year)

**Feb 09-Nov 09:** Psitek (Pty) Ltd  
**Position:** Web Designer  
**Duties:** Design and build the customer interface to the company's websites; Graphic design; Web analysis  
**Technologies:** Photoshop; Indesign; Illustrator; Flash; PowerPoint; mySQL;  
**RFL:** Job security.

**Jul 08-Feb 09:** Psitek (Pty) Ltd  
**Position:** eLearning Content Developer  
**Duties:** Research and build an eLearning production system; Designed and building Computer based training; Basic Graphic design;  
**Technologies:** Photoshop; Captivate; Indesign; Illustrator; Flash; PowerPoint.  
**RFL:** The building of the eLearning content became too monotonous and an inhouse web development position opened up

**Jul 02-Jun 08:** Achievement Awards Group  
**Position:** Web Designer / Flash Programmer  
**Duties:** Designed and coded websites using html; Designed and build Flash teasers and screensavers; Basic Graphic design; Photo editing; Designed and coded email newsletters. Team leader of content developers; Train up 2 junior content developers.  
**Technologies:** Photoshop; Homesite; HTML; Flash; PowerPoint.  
**RFL:** The traveling distance became excessive.

**Jan 02-Jun 02:** Freelance  
**Position:** Freelance Web Designer / Flash Programmer / Photographer  
**Duties:** Designed and developed websites using html and Flash5, official photographer of Generation X group.  
**Technologies:** Flash; HTML.  
**RFL:** Seeking a stable position.

**Jun 01-Sep 01:** Dimension Data  
**Position:** Junior Developer / Designer (Co-op Training)  
**Duties:** Designing, managing and developing a Digital Photography Database as well as the Canteen menu and general Graphic Design of web sites.  
**Technologies:** Lotus Notes; Paintshop Pro.  
**RFL:** End of contract.

**Dec 00-Mar 01:** Dimension Data  
**Position:** Junior Developer / Designer (Co-op Training)  
**Duties:** Aiding in the testing of Di-data global project management tool, designing, managing and developing a global training database, updating of documentation, web research and general graphic design of web-sites.  
**Technologies:** Paintshop Pro; Lotus Notes.  
**RFL:** End of Contract.

**Dec 99:** Kalahari.net  
**Position:** Part-time Help-desk-Operator  
**Duties:** I worked at the help-desk and aided in the design of the new delivery system.  
**RFL:** End of contract.

**99-00:** Cape Technikon  
**Position:** Part-time Tutor  
**Duties:** End-user Computing (first year); Technical programming (first year.)  
**Technologies:** Java; Basic IT Skills.  
**RFL:** Part time work.

**Dec 96-Dec 97:** Two-A-Day Apple Packers  
**Position:** CAD Operator (Co-op Training)  
**Duties:** Planning the annual plant maintenance; General drawings, mechanical design, project management and assisting the artisans in their work.  
**Technologies:** Caddy 5; P57.  
**RFL:** End of contract.

## EDUCATION

**2000** National Diploma in Information Technology: Cape Technikon  
**1999** B.Tech in Mechanical Engineering: Cape Technikon  
**1997** National Diploma in Mechanical Engineering: Cape Technikon  
**1994** Matric: High School D.F.Malan

## WHAT DO I WANT FROM MY NEXT JOB

I want to design and build user interface solutions. From developing a concept in wire frames, analyzing how users interact with them, designing and building the front end and coding their interfaces to the back end and maybe even coding the back end from time to time.

For years I have been the go-between for the designers and the developers until I got skilled enough in both worlds to do both jobs.

So many times I hear tech people lamenting the stupidity of the end user, but not knowing how a strange system works is not the same as being stupid. I seek to make it as easy as possible for an end user to interact with systems.

I don't believe that there is one language that rules them all. If you know how to program and understand the basic structure of systems, then the language is just semantics and IDE layout. Thus far the bulk of my development experience has been building solutions in Python Django and PHP using Bootstrap, Vue, CSS and javascript.

I like working with people that are smarter than me. My ideal team is where member has each other's back internally an externally and where the trust between management and team has not been broken.

I want to work in a place where the first question is never "who can we blame" but always "how can we help to fix this". Where management is mature enough to not use fear as a motivator. A company with clear, proven vision and a practical way to execute that vision.

Industries that I want to stay clear of:

- Publishing houses, Prisons or the Army, as they tend to favor authoritarian company culture
- Very creative industries, as I lose all wish to pursue art part time when I do it full time
- Online gambling companies. All interactions that I had with them was distasteful
- High risk startups, as I have been burned

The practical things that I look for in a company (I'm open for negotiation):

- Flexitime
- Can work from home from time to time
- Not to much traveling
- Allows you to do freelance work part time
- Good coffee

## **HOBBIES**

Learning new skills and documenting them in YouTube videos and Instagram

Art

Sculpture

3D design and printing