

YEHUDA GOLDBERG

CONTACT

Goldberg.Yehuda.yg@gmail.com
Johannesburg, South Africa
2192
+27725836770

DETAIL-ORIENTED, ORGANIZED AND METICULOUS EMPLOYEE. WORKS AT FAST PACE TO MEET TIGHT DEADLINES. ENTHUSIASTIC TEAM PLAYER READY TO CONTRIBUTE TO COMPANY SUCCESS.

HUNGRY TO SUCCEED AND LIVE BY THE MOTTO "IF YOU WANT SOMETHING DONE ASK A BUSY PERSON".

SOFTWARE DEVELOPMENT PROFESSIONAL PREPARED FOR HIGH-IMPACT ROLES WITHIN TECHNOLOGY-DRIVEN ENVIRONMENTS. EXTENSIVE BACKGROUND IN DESIGNING AND OPTIMIZING SOFTWARE SOLUTIONS, WITH COMMITMENT TO DELIVERING HIGH-QUALITY RESULTS. KNOWN FOR EFFECTIVE TEAMWORK AND ADAPTABILITY, WITH KEY SKILLS IN CODING AND SYSTEM ARCHITECTURE.

COMPETENCIES

- UI
- VISUAL BASIC
- NET DEVELOPMENT
- JAVASCRIPT
- PYTHON
- CODE DEBUGGING
- TESTING AND DEBUGGING
- GIT PROFICIENCY

WORK HISTORY

VOLUNTEER

ZAKA SA | JOHANNESBURG, SOUTH AFRICA

FEB 2020 - CURRENT

- Part of ZAKA Search And Rescue (SAR), ZAKA Fire Containment Unit, ZAKA Chesed Shel Emes
- Help lead ZAKA SAR
- Lucky enough to be chosen to go help in Turkey after the Earthquakes in Feb 2023
- Supported engaging, fun, and smooth-running events by helping with organization and planning.
- Used strong interpersonal communication skills to convey information to others.
- Assisted with special events and programs.
- Maintained clean, neat, and operational facilities to serve program needs.
- Communicated with staff members to stay informed about volunteer opportunities and events.



- API INTEGRATION
- SQL

EDUCATION

BACHELOR OF SCIENCE

MATHEMATICS AND COMPUTER SCIENCE | UNIVERSITY OF THE WITWATERSRAND | JOHANNESBURG

- 2020 - Certificate of First Class - APPM1006A - Computational and Applied Mathematics I
- 2020 - Certificate of First Class - COMS1016A - Discrete Computational Structures I
- 2020 - Certificate of First Class - COMS1017A - Introduction to Data Structures and Algorithms I
- 2020 - Certificate of First Class - COMS1018A - Introduction to Algorithms and Programming I
- 2020 - Certificate of First Class - ECON1016A - Economic Theory 1A - Microeconomics for Economists (FT)
- 2020 - Certificate of First Class - MATH1034A - Algebra I
- 2020 - Certificate of First Class - MATH1036A - Calculus I
- 2020 - Certificate of Merit - COMS1015A - Basic Computer Organization I
- 2021 - DEAN'S LIST - YEAR OF STUDY II
- 2021 - Certificate of First Class - COMS2002A - Database Fundamentals II
- 2021 - Certificate of First Class - COMS2014A - Computer Networks II
- 2021 - Certificate of First Class - COMS2015A - Analysis of Algorithms II
- 2021 - Certificate of First Class - MATH2001A - Basic Analysis II
- 2021 - Certificate of First Class - MATH2007A - Multivariable Calculus
- 2021 - Certificate of First Class - MATH2019A - Linear Algebra II

SOFTWARE ENGINEER

BIDVEST - AQUAZANIA | JOHANNESBURG, SOUTH AFRICA

JAN 2022 - DEC 2023

- Coordinated with other engineers to evaluate and improve software and hardware interfaces.
- Reviewed project specifications and designed technology solutions that met or exceeded performance expectations.
- Worked with software development and testing team members to design and develop robust solutions to meet client requirements for functionality, scalability, and performance.
- Informed internal personnel and external stakeholders of project milestones.
- Updated old code bases to modern development standards, improving functionality.
- Collaborated with management, internal and development partners regarding software application design status and project progress.
- Developed scalable software solutions to enhance operational efficiency across multiple departments.
- Collaborated with cross-functional teams to integrate modern technologies into existing systems.

YOUTH LEADER

PINE STREET SYNAGOGUE | JOHANNESBURG, SOUTH AFRICA

MAY 2023 - NOV 2023

- Coached, instructed and supervised participating youths through collaborative efforts with like-minded, creative, and poised team members.
- Maintain good relationships with parents through regular communication and active participation in planned activities.

SOFTWARE ENGINEER

BSC STATIONERY SALES | JOHANNESBURG, SOUTH AFRICA

JAN 2024 - CURRENT

- Streamlined application performance through code optimization and system analysis.
- Mentored junior developers, providing guidance on best practices and coding standards.
- Led software development projects from conception to deployment, ensuring alignment with business objectives.
- Conducted regular code reviews to maintain high quality and adherence to industry standards.
- Developed scalable and maintainable code, ensuring long-term stability of the software.
- Collaborated with management, internal and development partners regarding software application design status and project progress.
- Developed reusable components that significantly reduced development effort on multiple projects.
- Refactored legacy codebases for improved maintainability, paving the way for easier future updates.



- 2021 - Certificate of First Class -
STAT2012A - Introduction to
Mathematical Statistics II
- 2022 - Certificate of First Class -
COMS3003A - Formal Languages
and Automata
- 2022 - Certificate of First Class -
COMS3005A - Advanced Analysis
of Algorithms III
- 2022 - Certificate of First Class -
COMS3006A - Computer Graphics
and Visualisation III
- 2022 - Certificate of First Class -
COMS3009A
- Software Design III
- 2022 - Certificate of First Class -
COMS3011A - Software Design
Project III
- Graduated Cum Laude

