# MAKSYMILIAN ZAK

SOFTWARE ENGINEER - SALESFORCE DEVELOPER

### **PROFILE INFO**

A driven and versatile individual with a passion for software development and technology. Currently excelling as a Salesforce Developer with a proven track record of delivering innovative and scalable solutions for large-scale clients. Possessing a strong drive and analytical acumen, I am committed to tackling complex challenges to advance the intersection of technology and engineering excellence.

# CONTACT INFO



#### **Phone**

(+61) 402 278 156



#### **Email**

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#### LinkedIn

www.linkedin.com/in/makszak

#### MY SKILLS

Programming Proficiency

Software Architecture Design

Mechatronic Design

Database Management

Source Control

Agile Project Management

Testing and Debugging

# REFERENCES

Available upon request

#### **WORK EXPERIENCE**

#### DATA#3

#### Salesforce Developer

• Designing, implementing and testing custom Salesforce solutions tailored to complex client requirements

- Implementing scalable frameworks and software design patterns including encapsulation and object-orientated programming
- Writing reusable, efficient code with comprehensive test coverage, improving system reliability and maintainability
- Facilitating knowledge sharing and collaboration across teams of various stakeholders
- Engaging in Jira and Agile project management practices including writing technical and non-technical documentation

#### **ACCENTURE**

# Salesforce Developer - Senior Application

NOV 2022-**JUL 2024** 

JUL 2024-

**PRESENT** 

- Led the CRM space for an IT operations project as a support engineer across multiple production applications
- Developed backend functionality with Apex and integrated external services using REST and SOAP APIs
- Ensured data integrity and system performance by managing relational databases and data distribution systems
- · Aided in the delivery of a customised cloud product that served over 2,000 end users across 7 countries
- Integrated various Salesforce cloud offerings including Service Cloud, Sales Cloud and Financial Service Cloud
- 5 x Salesforce Certified including Platform Developer I

# Salesforce Developer - Application Analyst

FEB 2022-

• Onboarded into the Salesforce practice as a developer on an NOV 2022 international project

#### **MACQUARIE TELECOM**

#### **Technical Service Professional**

• Problem-solved network connectivity issues for clients

JULY 2021-OCT 2021

Australia-wide, applying network and cloud basics

# **ENGINEERING KNOWLEDGE**

- Programming languages: Java | Apex | SQL | SQL | Python | C/C++ | JavaScript | TypeScript | HTML | CSS
- Software engineering concepts: Object-Oriented Programming (OOP) | Machine Learning | Cloud Computing | Testing | Source Control | CI/CD | REST APIs | Design Patterns | Data Structures & Algorithms
- Engineering software: MATLAB | Linux | SolidWorks | Git | AutoDesk Eagle | Simulink | Fusion 360 | KiCad | SQL Server Management Studio
- Development Tools: VsCode | Vite | Vercel | SupaBase
- Project Management and Documentation tools: Jira | Confluence | MS Project | MS Excel

# **EDUCATION HISTORY**

#### UNIVERSITY OF SYDNEY

**Bachelor of Engineering Honours (Mechatronic** Engineering) and Bachelor of Project Management -**Honours Class II, Division I** 

2017-2022