# **Sunil Paudel**

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#### **SUMMARY**

A graduate from VU majoring in enterprise application development, and sub-major in ICT. Being equipped with different skill sets in collaborative application development and have experience in exposure to real-world industry challenges with more than 20+ GitHub projects. Proficient in coding and problem-solving, particularly when the solutions can be applied to real-world scenarios. Eager to embark on a career as a full-stack developer and dedicating to generating positive outcomes for organisations while maintaining a commitment on continuous self-improvement with a strong passion about learning new technology, creating efficiency, scalable and maintainable software application.

#### **SKILLS**

Programming Language: Typescript, JavaScript, Java, Python, C#, PHP, Kotlin, HTML, CSS

Concept: Object-oriented programming, User story, Unit Testing, Cyber security, Data structures and algorithms, Git, CI/CD

Framework and library: React.js, Adonis.js, Next.js, Express.js, MERN, Django, .NET 6.0, Wordpress, Wix

Soft Skills: Critical thinking, Problem-solving, Communication, Teamwork, Adaptability, Openness to criticism, Stress management

**Technical skill:** Linux, AWS, Vercel, Salesforce, PostgreSQL, MongoDB, Node.js, Prisma, GitHub, Copilot, ChatGPT, Technical documentation, Troubleshooting and Diagnosis, Al.

#### Short courses and certificates

- Google technical support specialist | coursera | 2025
- ECA Full stack developer bootcamp | ECA | 2023
- React.js Essential Training | LinkedIn | 2024
- TypeScript Essential Training | LinkedIn | 2023
- Backend development course | PW skills, India | 2024
- Responsive web designing | Freecodecamp | 2022
- Data structure and algorithm | Freecodecamp | 2023
- Fundamental of digital marketing | Google | 2023

#### **EXPERIENCE**

Full Stack Developer/DevOps CONSULTANT | AUSBIZ CONSULTING | Parramatta | November 2023 – March 2023. (ACTIVE ALUMNI MEMBER)

- Created a Nextis frontend application which communicate with Adonisis backend using REST API.
- Managed project tasks, sprint planning, and bug tracking using Jira, ensuring timely delivery of features in an Agile
  environment.
- Documented technical specifications, meeting notes, and team knowledge in Confluence to support cross-functional collaboration and knowledge sharing.
- Used terminal to setup projects.
- Created relational database in AWS RDMS and configure security rules.
- Migrated database, seeded some data to let user choose from specific field keywords.
- Used GitHub to work in collaboration with huge team.

- Used oath authentication
- Created a component to export resume in Google doc based on user input like experiences, projects, contributions and outcomes, skills etc.
- Tested the component and successfully exported resume using google API for accessing Drive, creating document and updating the document.
- Worked on photo uploading feature to AWS s3 and render it in profile giving user convenience to change their profile picture and successfully completed it.

#### Team member | Woolworths Group | Mascot | August 2018 – Present (part Time)

- Delivered outstanding customer service and resolved issues efficiently, showcasing strong problem-solving skills under pressure.
- Collaborated with a cross-functional team to streamline operations experience that now supports Agile collaboration in tech teams.
- Developed an appreciation for user-centric thinking and communication, which I now apply to UI/UX decisions in web development projects.

#### **PERSONAL PROJECTS**

# Paudel Group — Founder & Lead Developer (composition of multiple project in one venture) https://paudelsgroup.com | April 2024 – Present

- Conceptualized and developed a diversified online platform integrating multiple ventures including SuperrCloth (fashion brand),
   SuperrTutor (online tutoring marketplace), and Lodger (travel accommodation service) and Jobseekerheaven (insight analytical tool for job searchers)
- Designed and implemented an Al-powered venture finder tool to help users identify the most suitable business service based on their needs and preferences
- Led end-to-end development using modern web technologies, ensuring seamless user experience and responsive design across platforms.
- Managed integration with GitHub for version control and continuous deployment pipelines to maintain high development velocity and code quality
- Coordinated cross-functional tasks including UI/UX design, backend API development, and cloud deployment strategies to support business scalability.
- Demonstrated entrepreneurial mindset by combining technical skills with business strategy to launch a multi-venture digital ecosystem
- Used chatbot integration for your tutor application for better user experience.

## **EDUCATION**

Bachelor of Science in Information Technology, major in Software Development, minor in ICT | 6.21/7 | Victoria University | Sydney | 2024

#### **Relevant Coursework:**

ICT change management (NIT2271)

Mobile application development (NIT3213).

ICT business analytics and data visualisation (NIT3171)

Applied project 1 (NEF3001)

IT profession and ethics (NIT2201)

Small IT business (NIT3274)

Online business system development (NIT3114)

Applied project 2 (NEF3002)

Data analytics for cyber security (NIT3202) Cyber security essentials (NIT2102)

Advance web application development (NIT3112) Cloud application development (NIT2113)

Software engineering (NIT2213)

Big data (NIT2202) Object oriented programming (NIT2112)

Introduction to ICT management (NIT2171) Operating systems (NIT1202)

Web application and server management (NIT1204) Introduction to project management (NIT1203)

Introduction to database systems (NIT1201) Computer networks (NIT1104)

Communication and information management (NIT1103) Web development and CMS (NIT1101)

Introduction to programming (NIT1102) Programming(https://github.com/Sunil-paudel/some-py-project),

# **Victoria University projects:**

Victoria university Scholarship | August 2021 - September 2021 | https://home4664741.wordpress.com

Created a simple web application by choosing themes, having menus, and using navigation.

#### Shopping Cart Manager | May 2022 - June 2022

Worked as a group of 2 to add, delete, sort and modify shopping cart using PHP, SQL.

#### Tic Tac Toe | Aug 2021 - September 2022

Develop a fully functional GUI application to play game tic tac toe using java for Object oriented programming.

#### Book Store in Salesforce | October 2022 - November 2022

- Individually developed a salesforce Book store to mange merchandise
- Created and managed custom objects and fields in Force.com.
- Developed a Book Store app with merchandise records.
- Added Price and Quantity fields to Merchandise object.
- Built an Invoice object with auto-numbering and status tracking.

#### Nexen technology Web App | May 2023 - June 2023

- Used .net core MVC framework to create a crud app using Visual Studio
- Used scaffolding, Identity, data migration, data seeding, traditional and modern routing, Slug, Identity, API connection.

## Personal Assistant Chatbot (PAC) web App | August 2023 - November 2023 | https://superrchatbot.vercel.app

- Develop as a team of 3 using Nextjs, react, JavaScript, Next AUTH, MongoDB, nodemailer.
- GUI application that allows user to create account, schedule appointment, display, notify and send reminder to user and check the weather
  and Used prompt engineering to let user choose any question or directly ask question related to PAC or to let user know about their
  appointment and weather of current location or imputed location and save all the data to the database.
- A lot of brainstorming to discuss about the user story, the flow of application and how to ensure the UI compatible with many different devices.

#### WiX Strathfield Health Hub | Feb 2023 - March 2023 | https://nakulthapa.wixsite.com/strathfieldhealthhub/

worked as a group of 2 people to create a website using Wix studio

#### University Mobile App | April 2022 - May 2022

- Worked as an individual to develop simple android Application using android studio for frontend and spring boot for backend.
- Application allow user to create account, view detail information about courses.
- Used Json to seed and store data.
- Used features like authentication and recycle View to filter.

#### Personal affiliation: VU, ECA, ACS, QIBA

**Working Right: Full working right** 

References: Available on request.