

Philip Thakuri

Professional Summary

Philip Thakuri is a computer Science graduate with a strong foundation in software development from the University of Washington. He is experienced in building full-stack applications, web games, and interactive websites. He is proficient in multiple programming languages including Java, Python, JavaScript, SQL and various frameworks. Philip has expertise in agile methodologies and collaboration with cross-functional team environments, with a passion for solving complex problems. He is also skilled in version control, database management, and UI/UX design, with a commitment to continuous learning and professional growth.

Additional Projects

Social Media API

09/24 – 09/24

- Collaborated in a team to develop a RESTful API with various endpoints for managing social media data modeled after Twitter using CRUD and other HTTP requests.
- Implemented a database schema and ERD using PostgreSQL in PGAdmin
- Developed API endpoints using SpringBoot and JPA to create controllers and service that manage HTTP requests and backend validation between the API and database
- Utilized Postman to test, troubleshoot and debug API endpoints and functionality

Environment: Java, SpringBoot, JPA, PostgreSQL, PGAdmin, Postman, Git, Github, Maven, IntelliJ

Experience

Jiri Natural - Remote

06/23 – 08/23

Frontend Developer Intern

- Achieved a 60% improvement in website accessibility through innovative solutions and strategic planning for future development with the CEO
- Refined and improved the user interface design, developing a cohesive and aesthetically pleasing user experience
- Improved 20% in page load time and optimized website performance through implementing best practices

University of Washington - Tacoma, WA

04/22 – 04/22

The Puget Sound Programming Competition

- Demonstrated problem-solving skills by tackling programming challenges of varying difficulty levels
- Collaborated in teams of three, sharing one computer, to efficiently solve a diverse range of programming problems
- Contributed to a friendly and educational extracurricular experience, fostering networking and community

Education

University of Washington - Tacoma, WA

09/20 – 08/23

Bachelor's of Science in Computer Science