

Chris Gillin

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EDUCATION

SUNY New Paltz

B.S. in Computer Science

New Paltz, NY

May 2021

TECHNICAL SKILLS

- Programming Languages: Java, C#, ObjectScript, SQL, Python, DART
- Web Development: PHP, HTML, CSS, JavaScript, Angular
- Databases: Oracle DB, InterSystems Caché, MySQL
- Tools/Technologies: Git, Linux, Jira

WORK EXPERIENCE

Wells Fargo

Senior Software Engineer

New York, NY

Oct, 2022 – Present

- Develop and maintain Spring-based Java applications and C# .NET applications
- Work extensively with Oracle DB for data storage and retrieval
- Led the migration project from Java 8 to Java 17, ensuring compatibility with legacy systems
- Automated Autosys deployments, reducing manual effort by 2 hours per deployment
- Remediated vulnerabilities and enhanced system security to align with security initiatives

Netsmart

Software Engineer

Great River, NY

Sept, 2021 – Sept, 2022

- Design and implement updates and new features for the primary electronic health record software suite
- Utilize the Agile Framework to provide continuous maintenance and development
- Produce efficient and well documented code using Java and ObjectScript
- Developed utilities to improve efficiency and assist in debugging for engineers across the team
- Collaborate with other team members to investigate issues and generate well developed solutions
- Reduced team's backend ticket backlog by 80%

Saugerties Stallions

Software Engineer Intern

Saugerties, NY

Jan, 2021 – August, 2021

- Used PHP and JavaScript to develop custom WordPress plugins to improve the team's web presence and automate business processes
- Led and collaborated with intern developer team to identify and alleviate software errors and inefficiencies
- Led hiring process and interviews of new developer interns

PROJECTS

Precise Timestamp - <https://github.com/elgill/Timestamp>

- Precision timekeeping mobile app with over 400 downloads
- Utilized Flutter and DART for cross-platform development (iOS and Android)
- Implemented NTP synchronization for high-precision timekeeping
- Used at over 300 races annually to ensure precise coordination with timing systems

Race Announcer - <https://github.com/elgill/Race-Announcer>

- Cross-platform desktop application for announcing race events using Electron and Angular
- Implemented connection to timing systems for automatic bib number entry
- Implemented CSV import functionality with flexible column mapping
- Utilized IndexedDB and Lunr for data persistence and faster lookups