Colin J. Arpe

Software engineer
Philadelphia, PA 19147

(646) 250 0946
colin.j.arpe@outlook.com

Currently developing and maintaining large-scale SaaS applications; Master's degree in Computer Science; previous experience includes building server-side API integrations, website design implementation and front-end application development, and team leadership including mentoring and administrative roles

Links

Portfolio site: thegreenranger.us
linkedin.com/in/colin-j-arpe
github.com/colin-j-arpe *(work, personal)*
gitlab.com/colin-j-arpe *(work)*

Skills

Web development – back end
PHP, NodeJS, C#/.NET, Python/Django, Ruby/Rails
Databases
MySql, PostGreSQL, MSSQL
Other programming
Java, C, C++, git, bash
Web development – front end
HTML, CSS, Sass, JavaScript, TypeScript, ReactJS incl. Redux and Router

Employment History

ShiftKey, LLC/OnShift
Cleveland, OH/Irving, TX *(fully remote)*
Software engineer, April 2021 **–** September 2025
Responsible for maintaining and developing large-scale multi-tenant applicant tracking application, plus numerous microservices for HRIS product suite; design and implement new features, build and maintain third-party integrations, oversee app and data security
Note: hired by OnShift in 2021; OnShift acquired by ShiftKey Feb 2023
Tech: *C#/.NET, Python, PHP/CakePHP, JS/TypeScript, ReactJS with Redux & Router, Ruby, AWS/Azure, Linux (mult. distros), nginx, MySQL/PostGreSQL/MSSQL*

IntuitSolutions
Philadelphia, PA
Full-stack web developer, December 2017 – April 2021
Responsible for building and maintaining custom integration applications for eCommerce clients; onboarding and mentoring new developers
Tech: *CentOS, Apache, MySQL, PHP, ReactJS, HTML, CSS*

Evercore Investment Advisors
New York, NY
Presentation specialist (DTP, graphics), April 2014 – December 2017

Volunteer Work

Neighborhood Bike Works
The Bikery: Philadelphia, PA
Volunteer Facilitator, Fall 2011 – Fall 2013
Adult bicycle repair co-op operated by local non-profit focused on youth bicycle repair education; onboarded and trained new volunteers; assisted and empowered patrons by teaching them to perform their own repairs

Education

New York Coding and Design Academy
Philadelphia, PA; Web Development Intensive
Brooklyn College
Brooklyn, NY; M.A., Computer & Information Science
New York University
New York, NY; B.A., Individualised Study/Liberal Arts