

Pankaj Chobharkar

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github.com/pkjc

CAREER FOCUS: FULL STACK SOFTWARE ENGINEER

- 5+ years of full stack software development experience using Java & all its popular frameworks
- Master's degree in Software Engineering from Oakland University, USA
- Skilled in working with multiple programming languages like Java, Javascript and PHP
- Strong object oriented analysis and design skills and capable of learning new skills and technologies quickly
- Strong team player, and enthusiastic problem-solver with proven capability to multitask

EDUCATION

Master of Science in Software Engineering, Oakland University	GPA 3.88	<u>Graduating APR 2019</u>
Bachelor of Science in Electrical Engineering, Pune University	GPA 3.0	Graduated Aug 2010

WORK EXPERIENCE

Research Assistant, Oakland University, Michigan, USA - Sep 2018 - Till Present

- Developing an android app and its REST API backend for collecting data for forensic analysis research
- Responsibilities include research, design and implementation of word sense disambiguation algorithm
- Improved code execution speed (of above algorithm implementation) by about 25%
- Technologies used: Java, Spring Framework, Spring Boot, Hibernate, Javascript, MySQL, Git, REST

Sr. Software Engineer, Persistent Systems, Pune, India - 2014 - 2016

- Developed and maintained business-critical tools for Oracle's Identity Management software
- Collaborated with a globally distributed team of developers, quality analysts, and business analysts
- Accelerated product delivery and software fixes and hit expected milestones weeks in advance
- Technologies used: Java, Spring Framework, Javascript, MySQL, Shell scripting

Software Engineer, Sears India - Pune, India 2011 - 2014

- Implemented new features and maintained the most critical enterprise application for the Sears business
- Awarded as the 'Star Performer' for assisting with the implementation of Agile Scrum in the team that exceeded team goals and client requirements
- Involved in all stages of software development including design, implementation and quality analysis
- Technologies used: Java, Spring Framework, Hibernate, Javascript, MySQL, SVN

TECHNICAL SKILLS

Strong: Java, Java EE, Spring Framework, Hibernate, MySQL, HTML5, CSS3, Javascript, JQuery, Git, SVN, XML, REST, and Web Services, JUnit, Object Oriented Programming Principles (OOP), Design Patterns,

Knowledgeable: Native Android mobile app development, PHP, NodeJS with Express, MongoDB, VueJS, Shell scripting

PUBLICATIONS

Publication: **GetMobile: Mobile Computing and Communications** - Volume 21 Issue 1, March 2018

Topic: Challenges in Porting Enterprise Applications to Mobile Platforms

PERSONAL PROJECTS

Five Minute Workout App : Progressive Web App (PWA) built with VueJS that guides you through a quick workout

Newsboard : A news aggregator website to catch up on the latest stories on your favorite topics